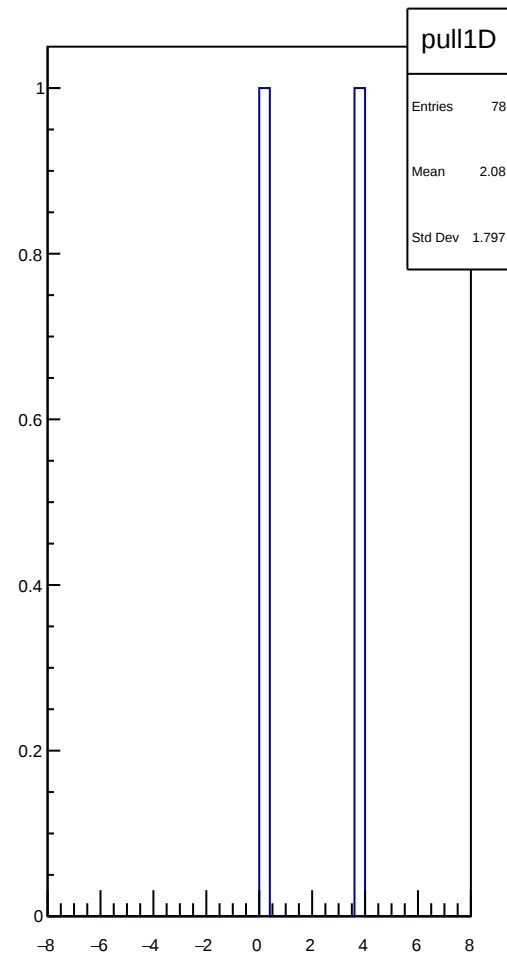
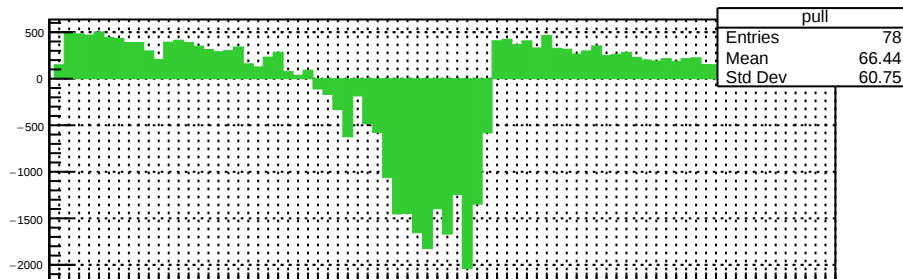
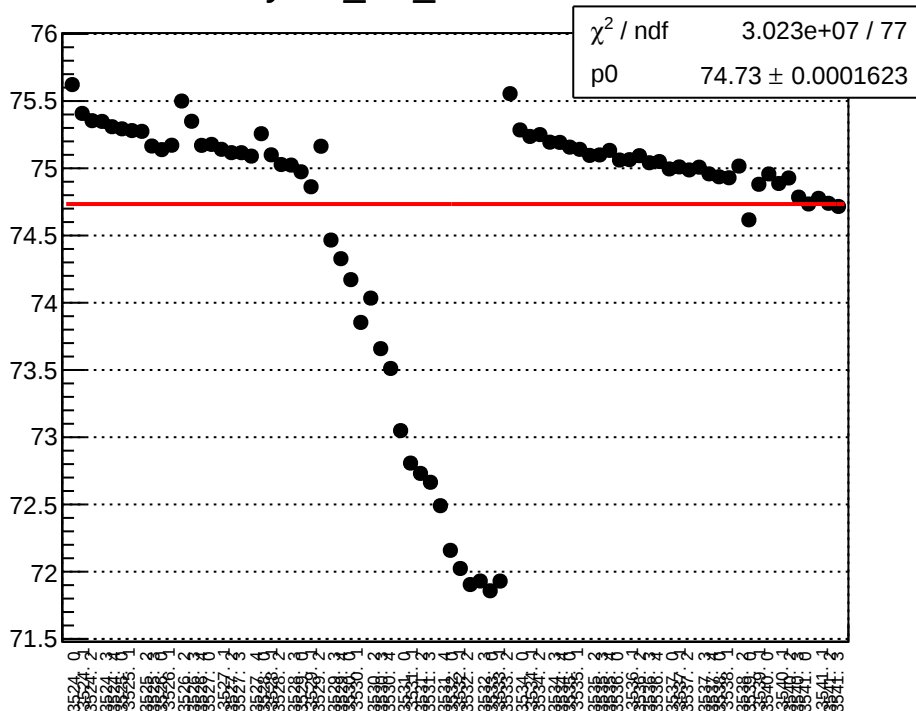
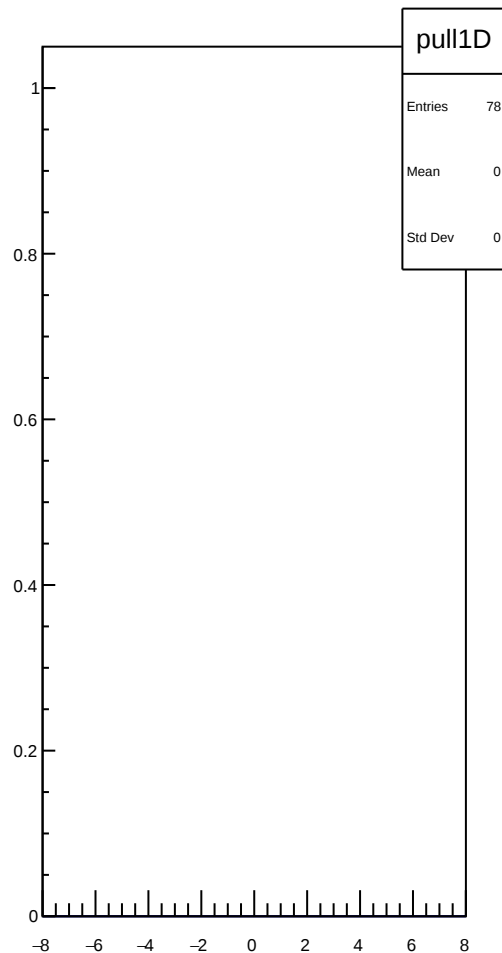
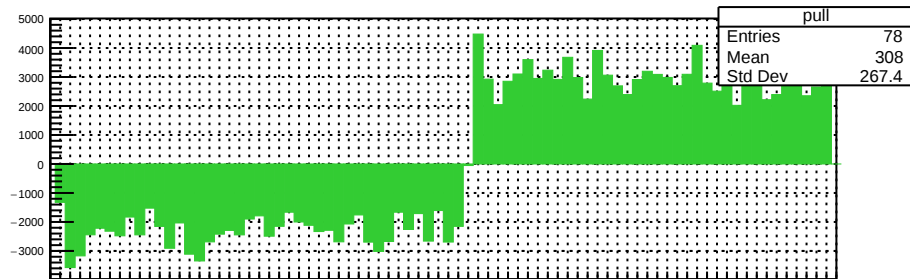
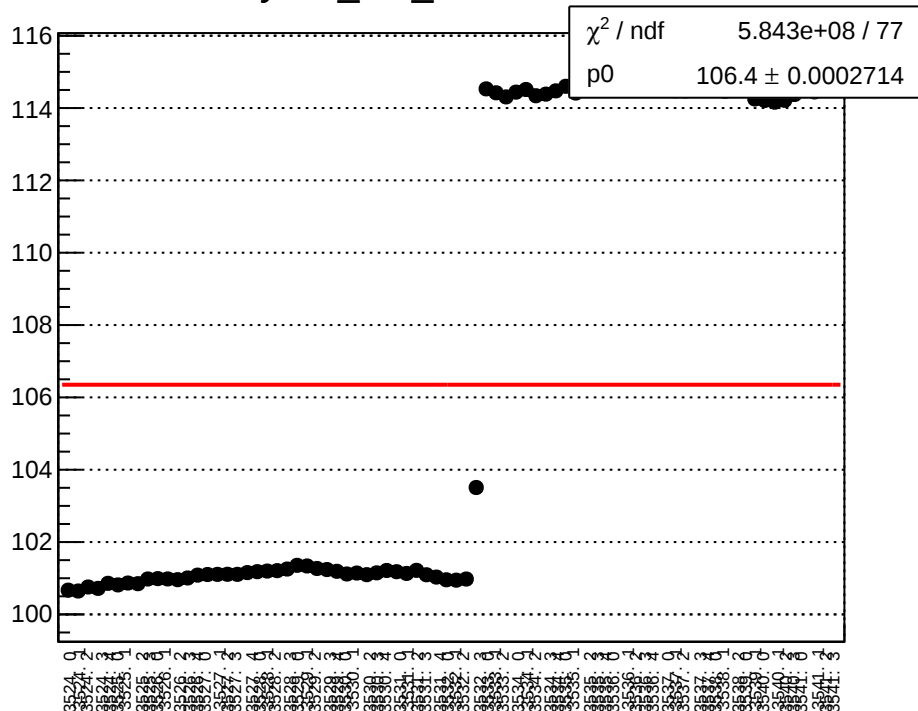


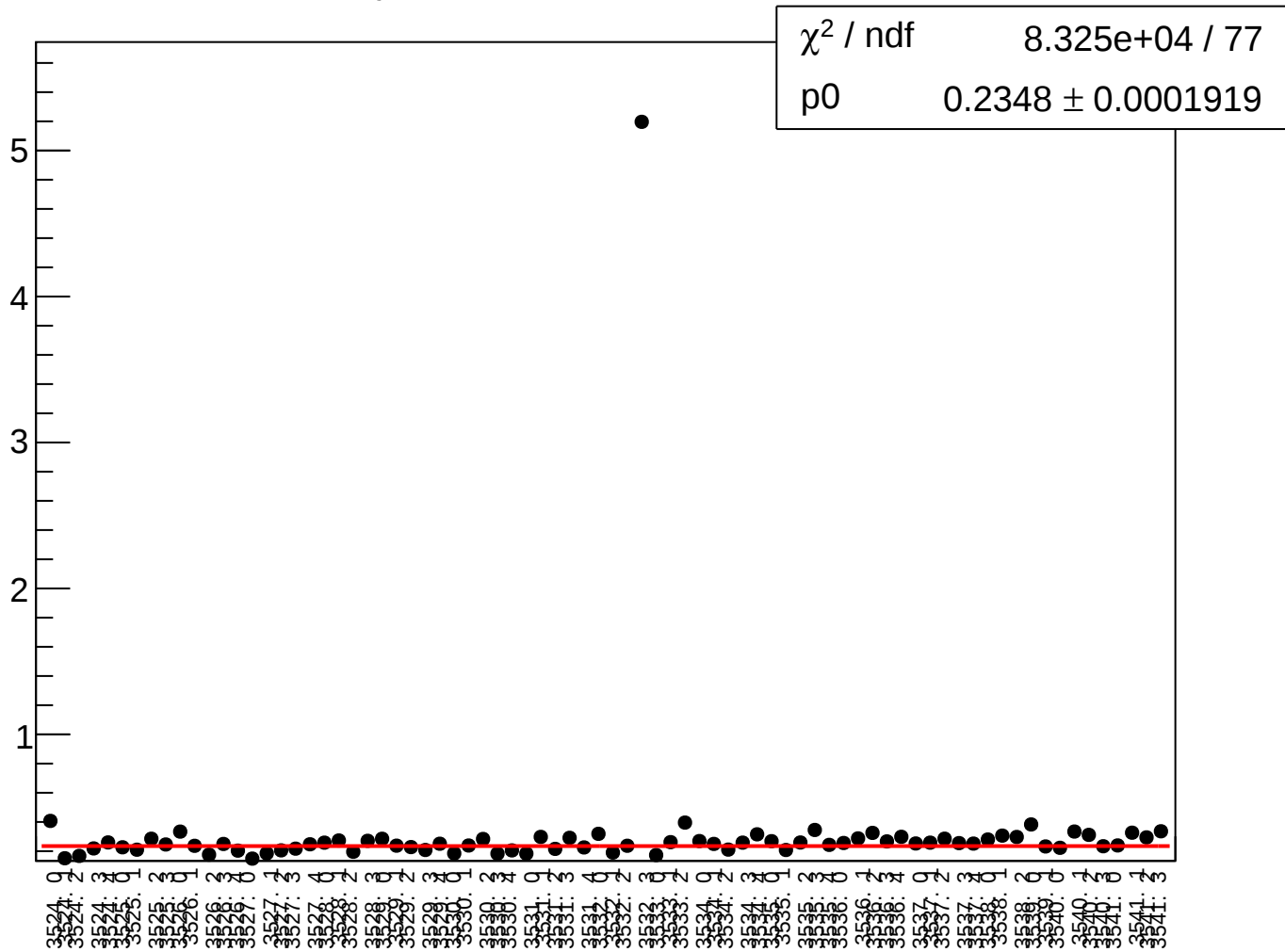
yield_usl_mean vs run



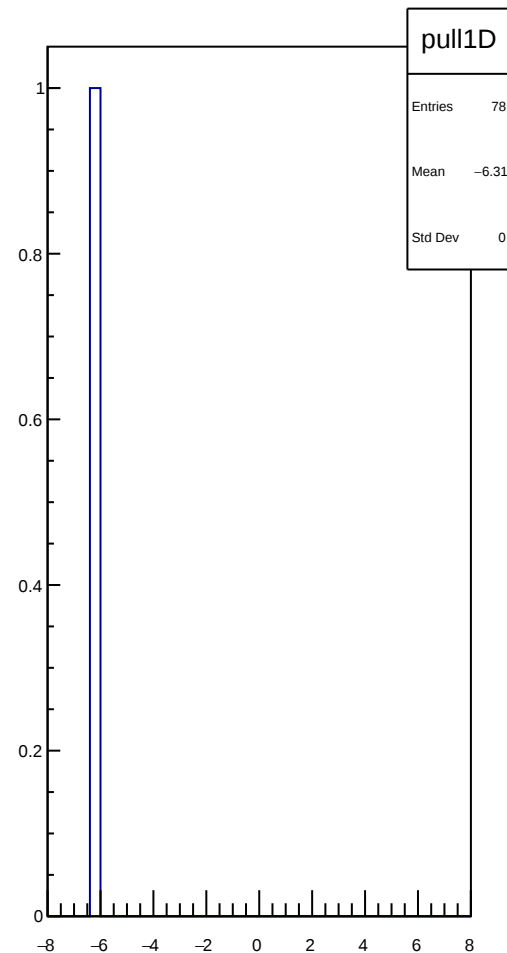
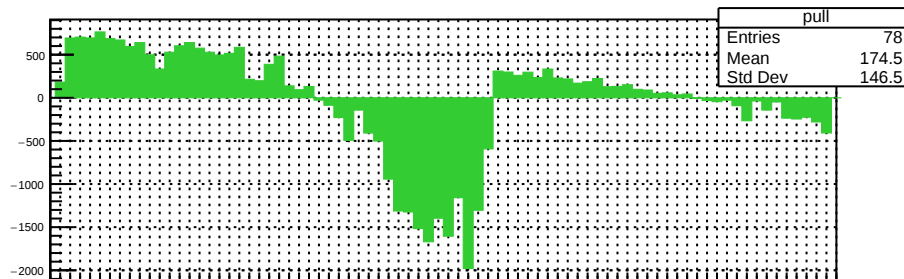
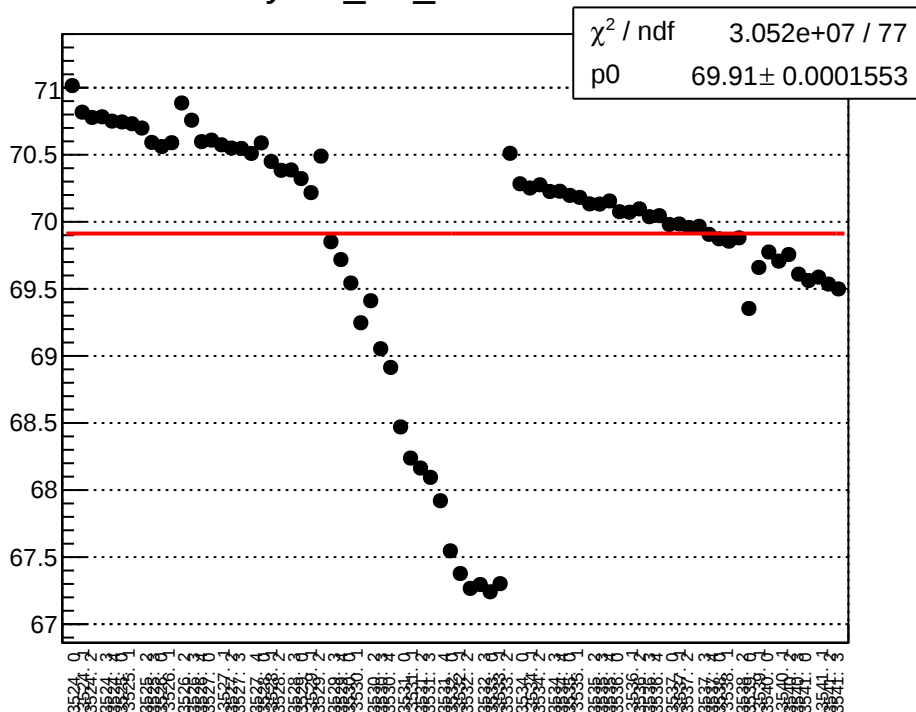
yield_usr_mean vs run



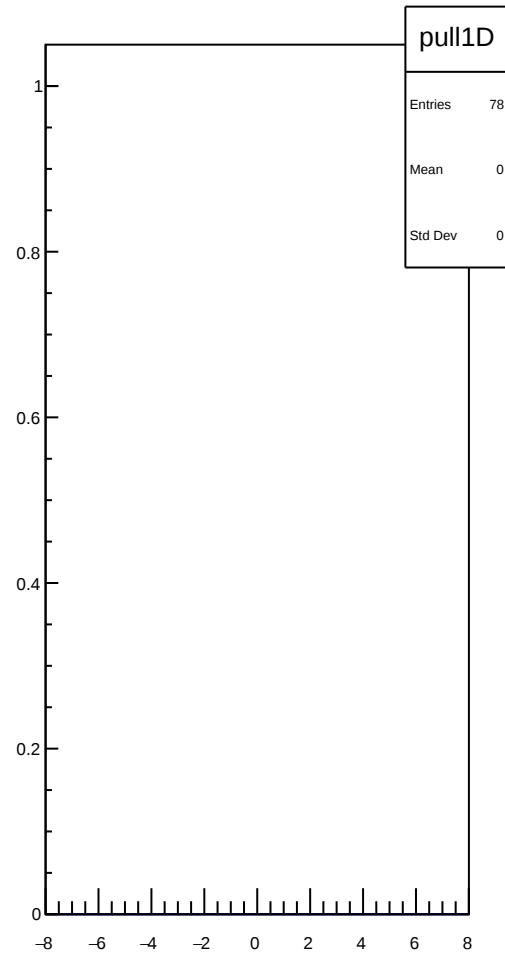
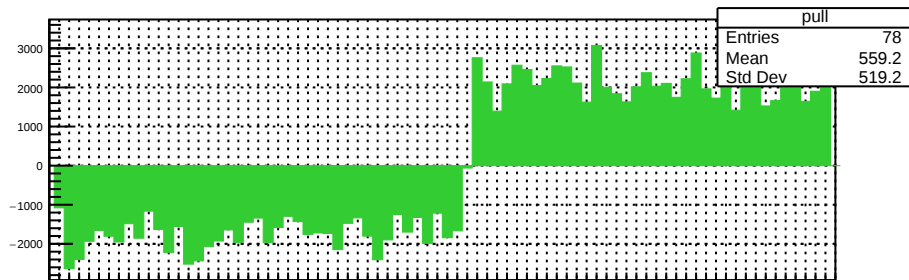
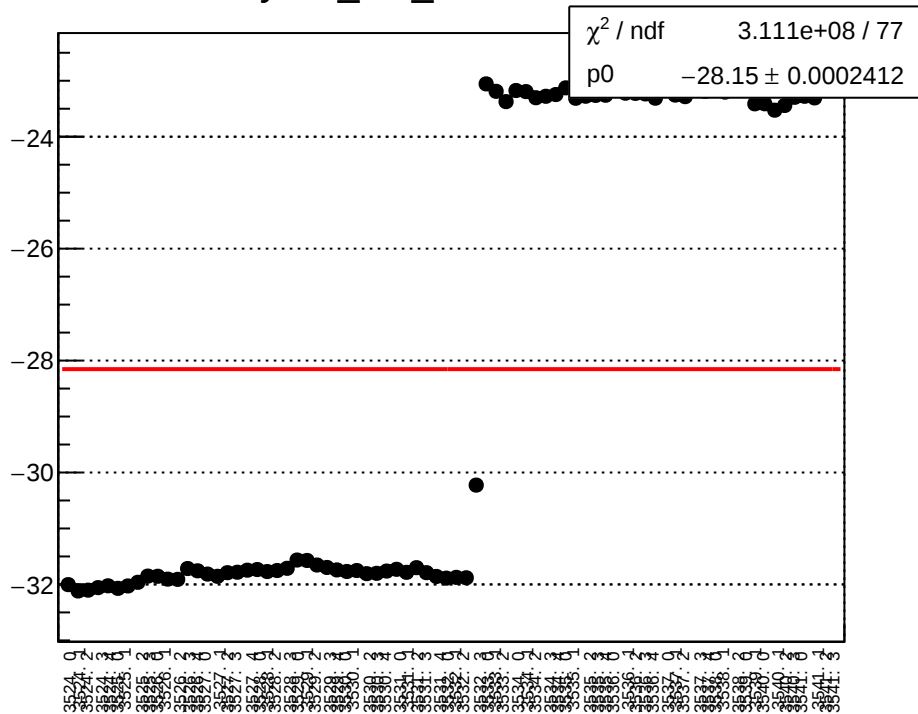
yield_usr_rms vs run



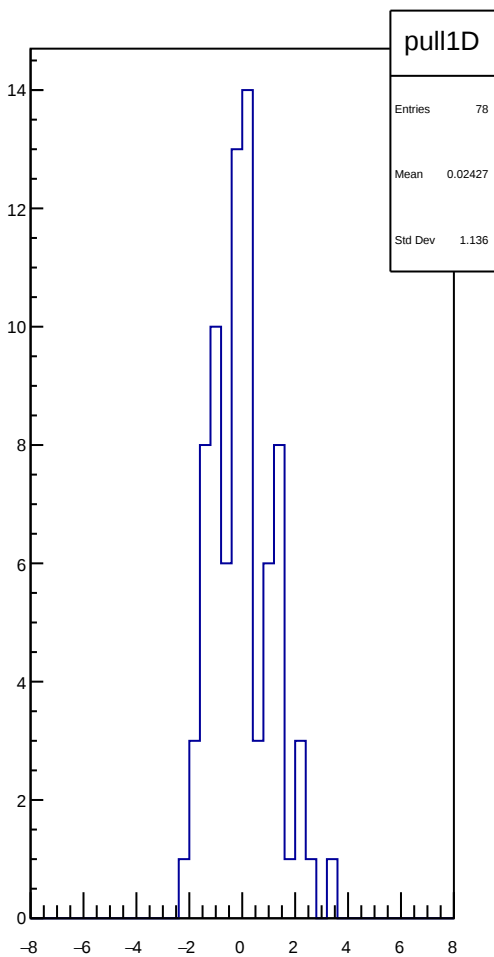
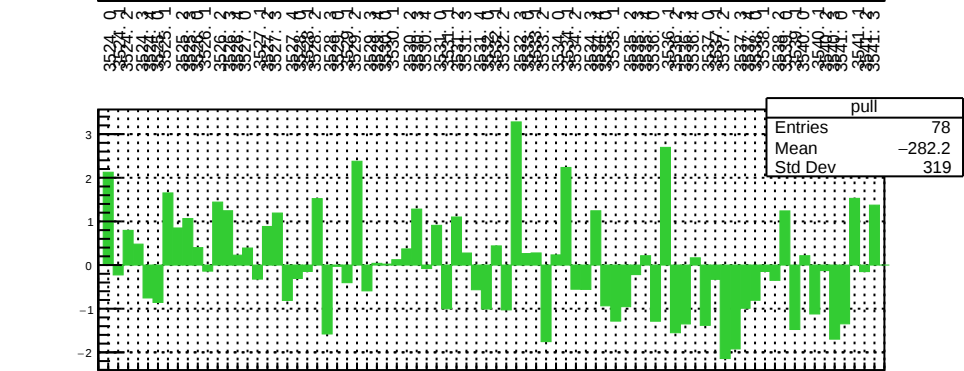
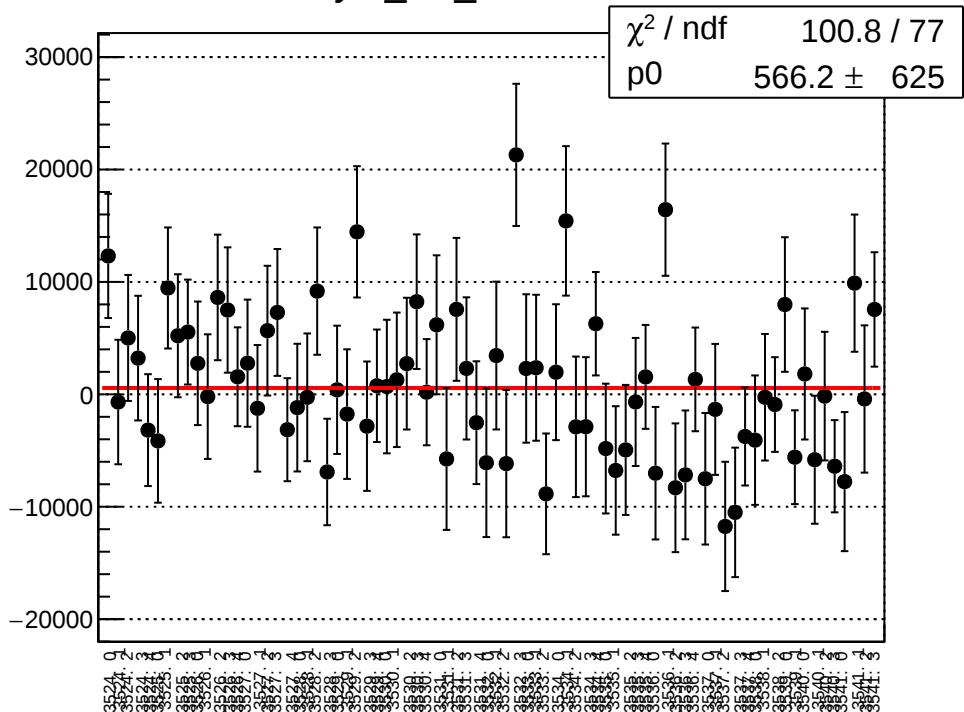
yield_dsl_mean vs run



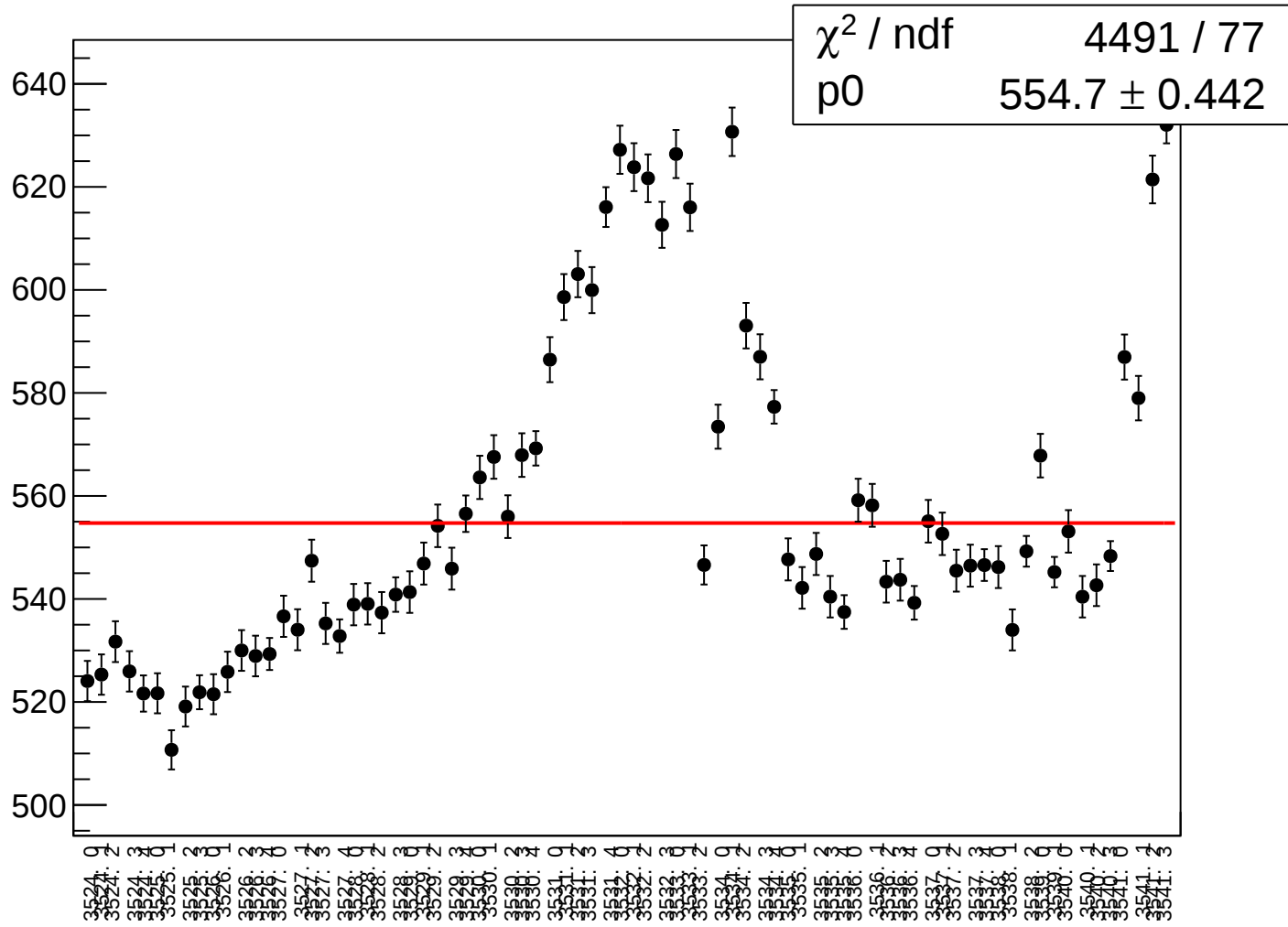
yield_dsr_mean vs run



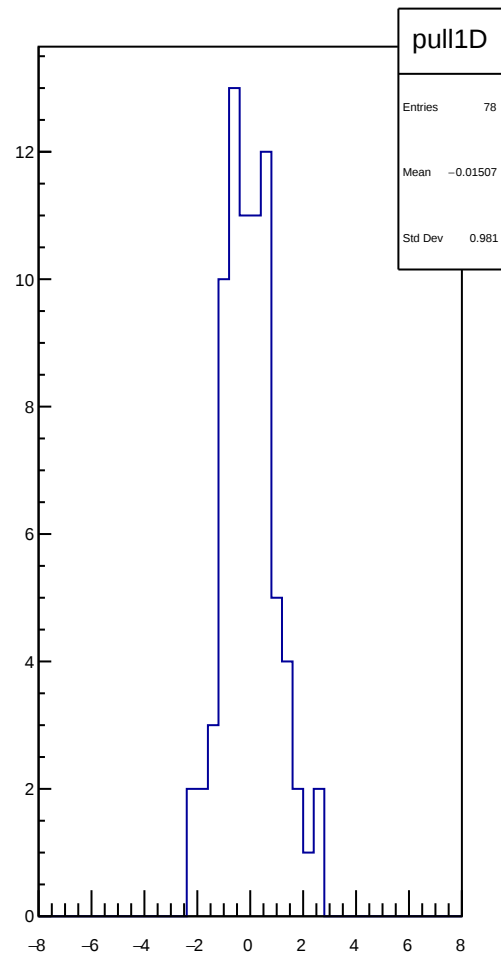
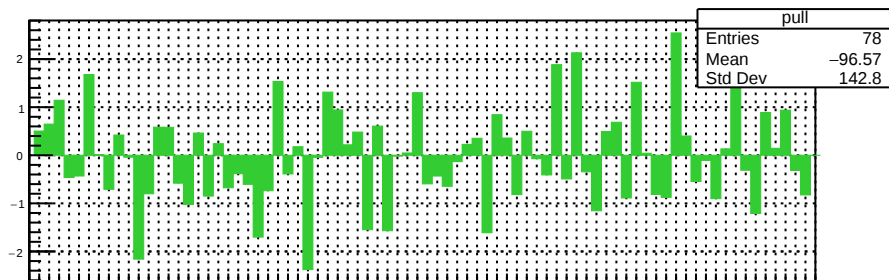
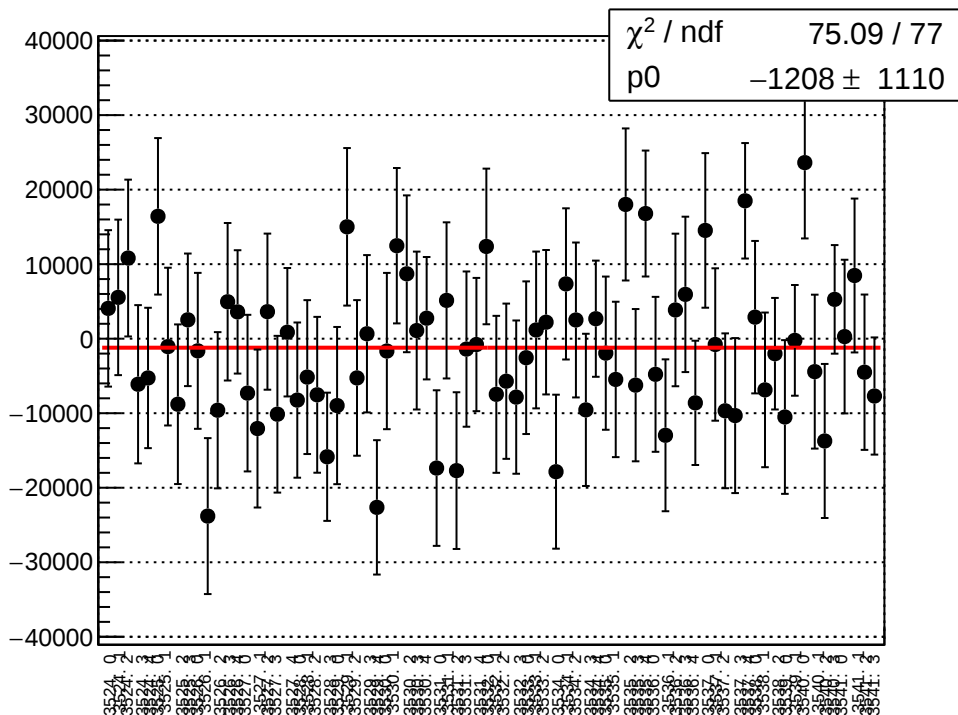
asym_usl_mean vs run



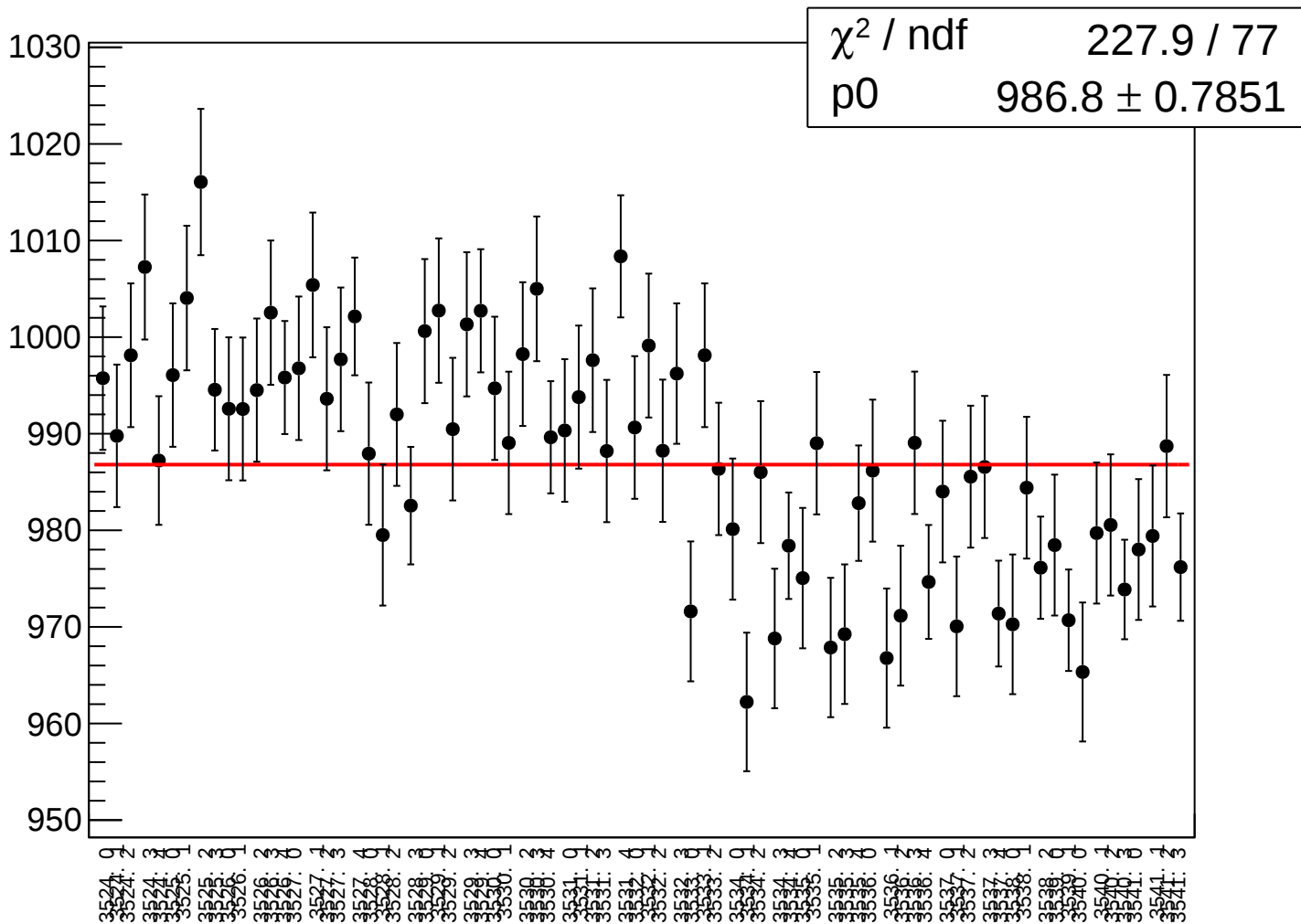
asym_usl_rms vs run



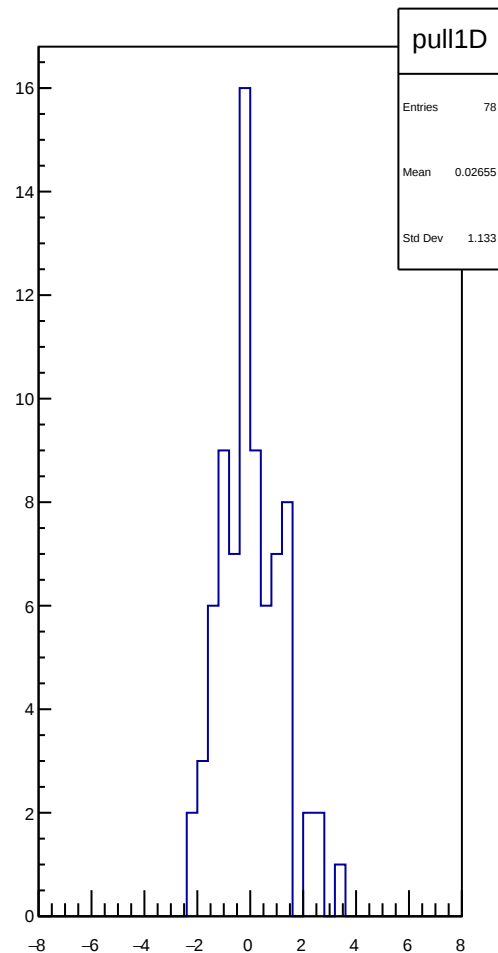
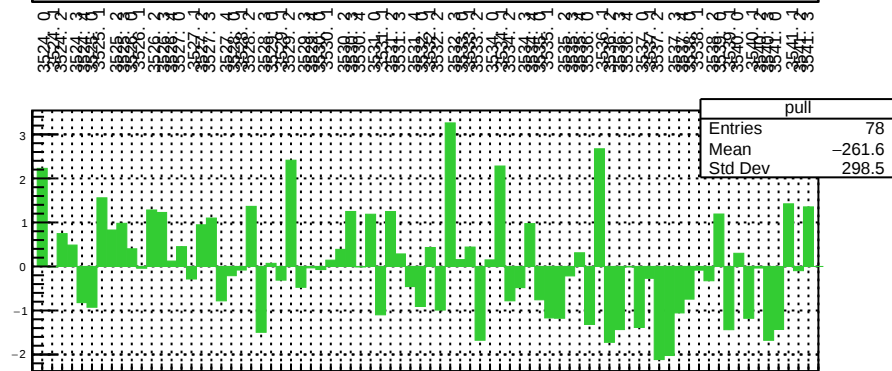
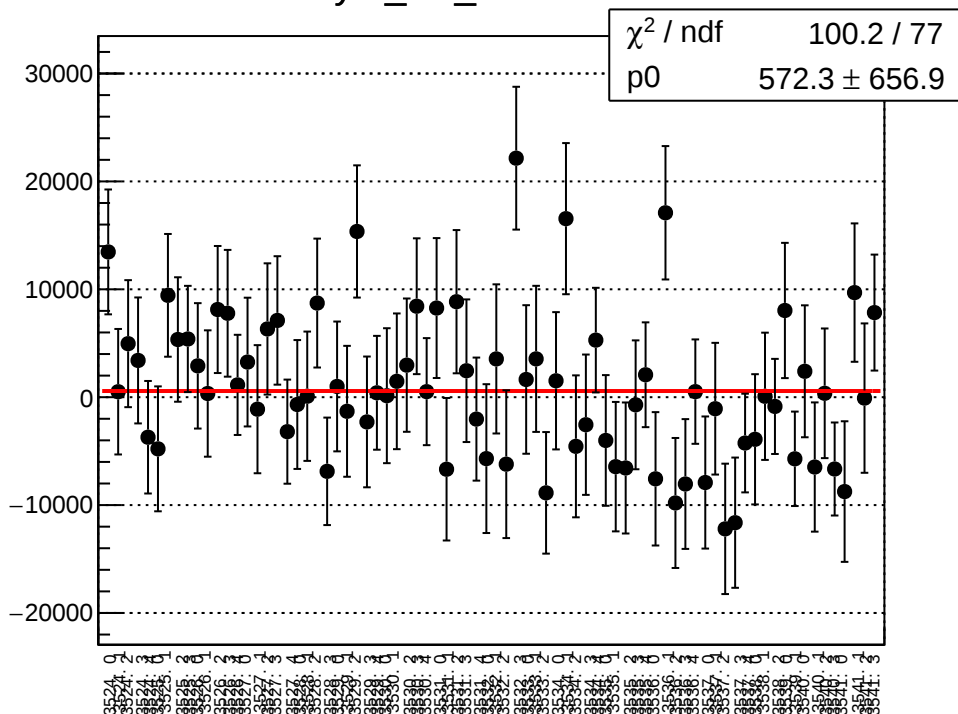
asym_usr_mean vs run



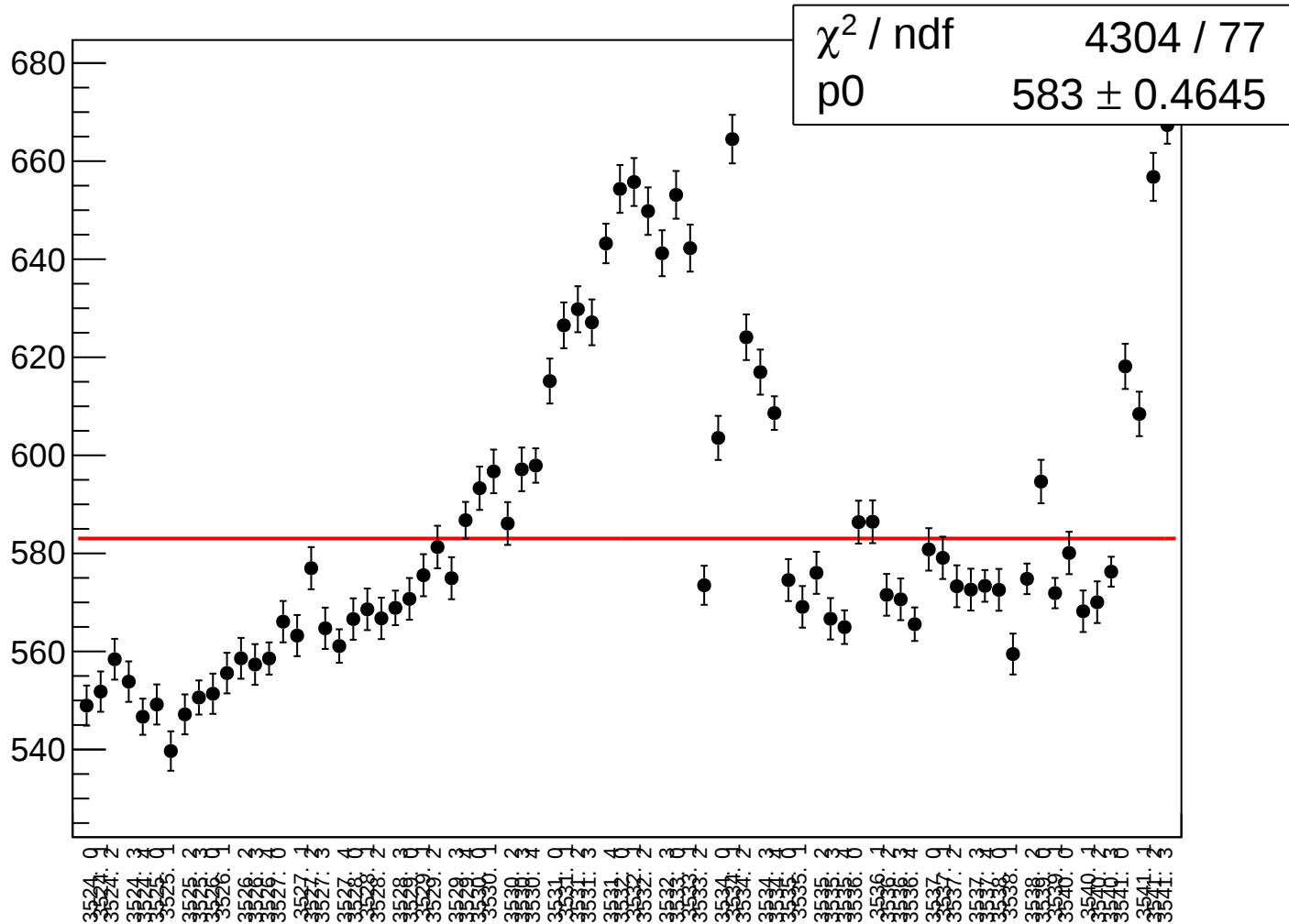
asym_usr_rms vs run



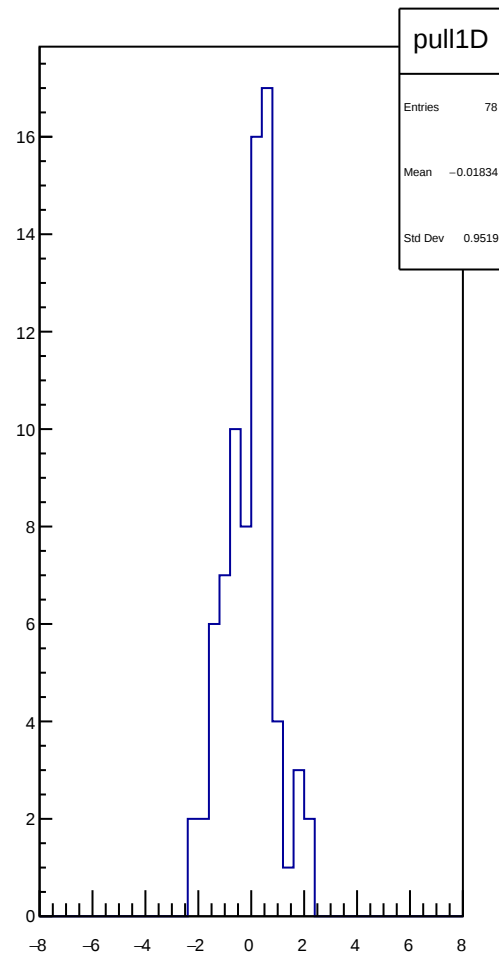
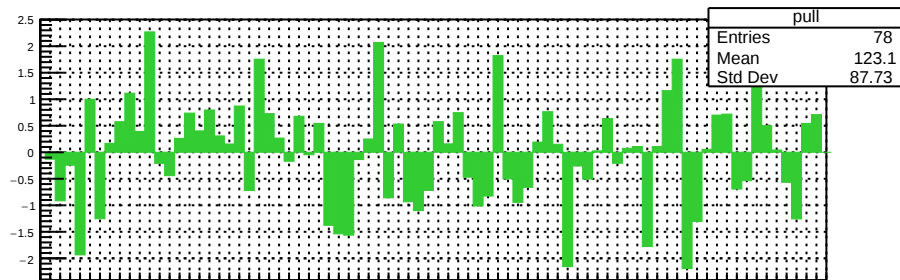
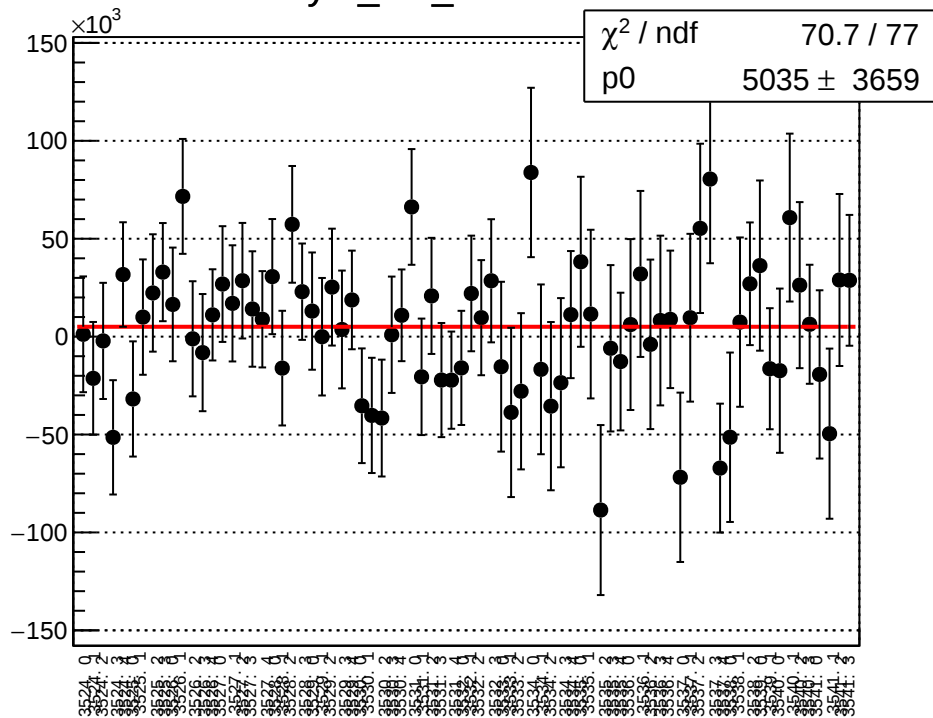
asym_dsl_mean vs run



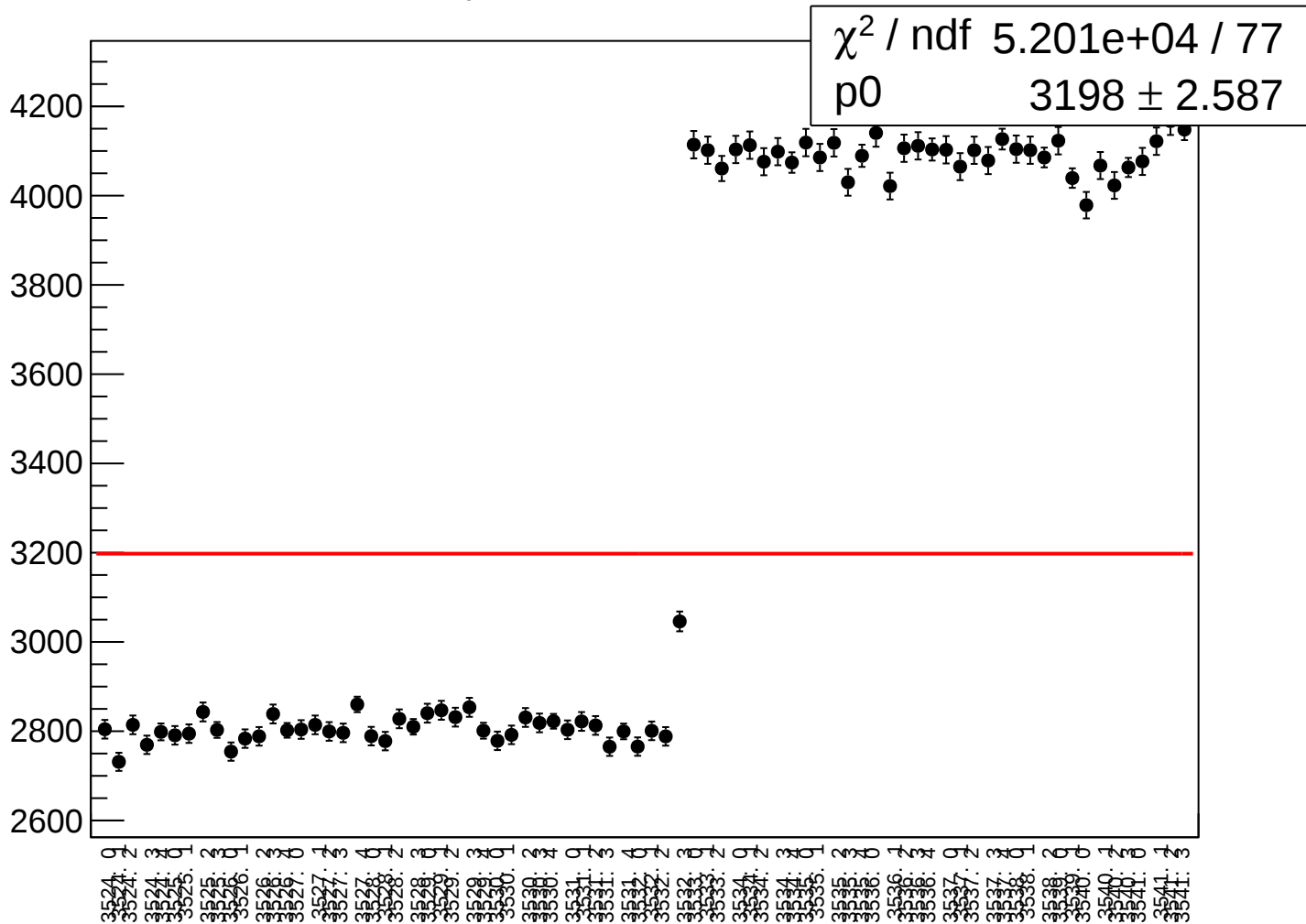
asym_dsl_rms vs run



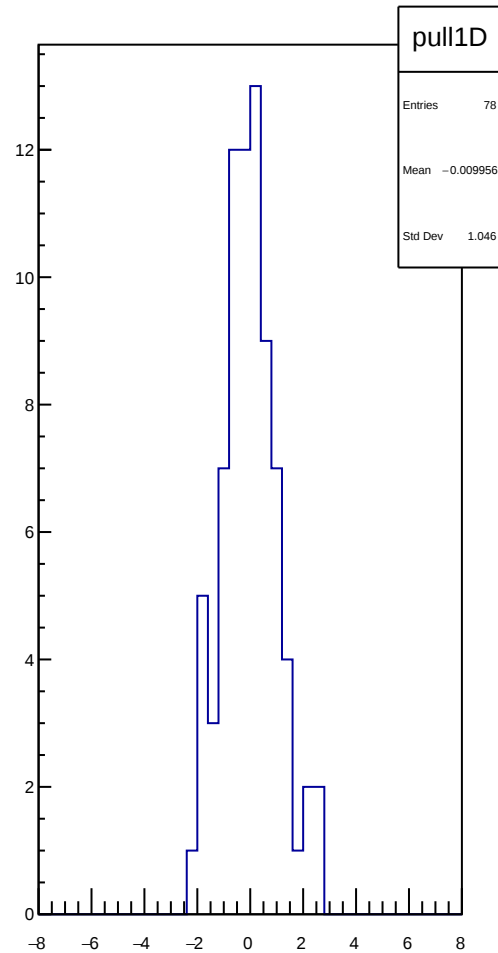
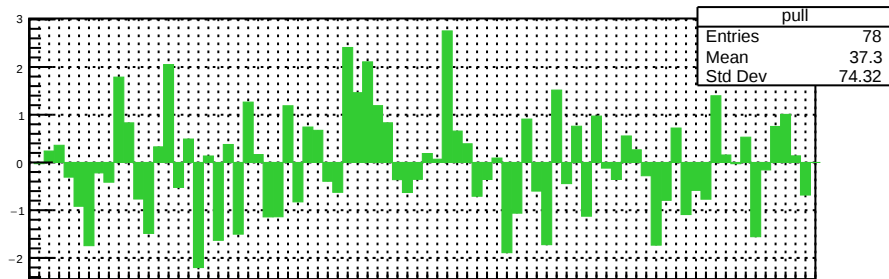
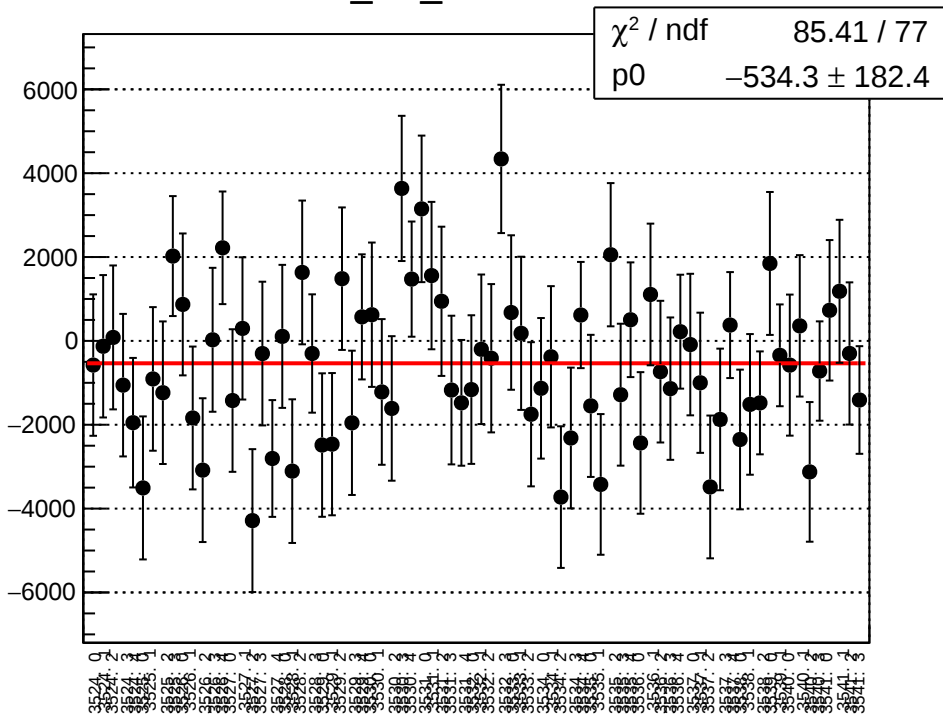
asym_dsr_mean vs run



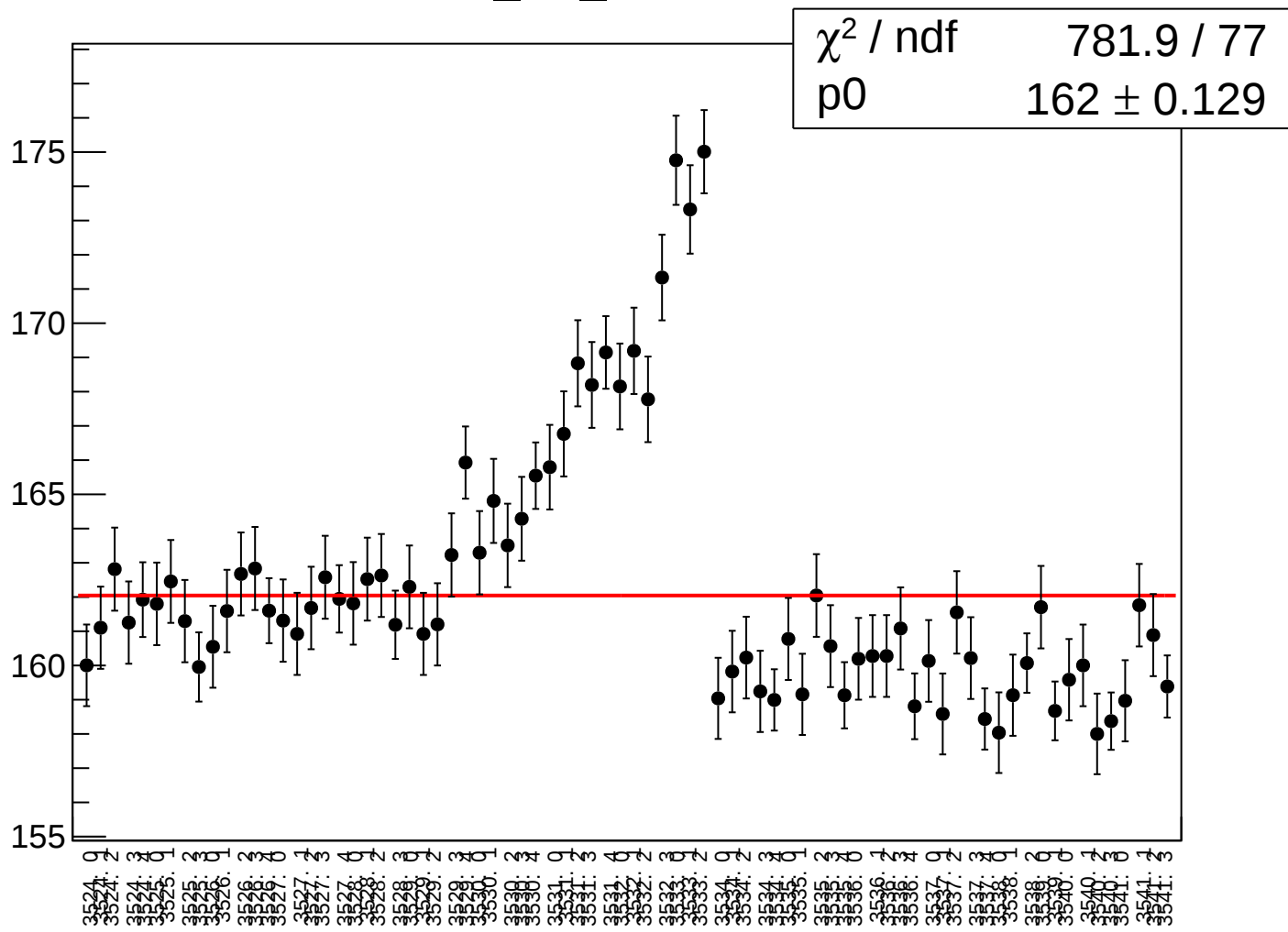
asym_dsr_rms vs run



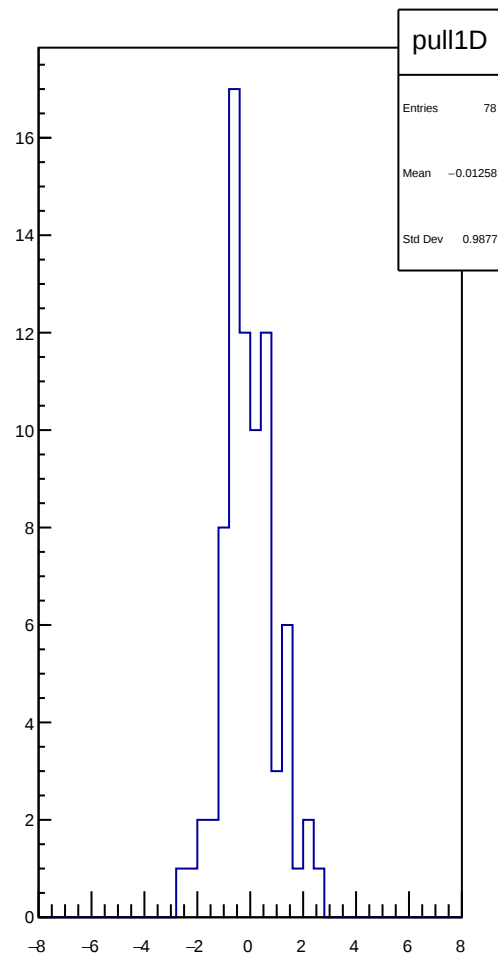
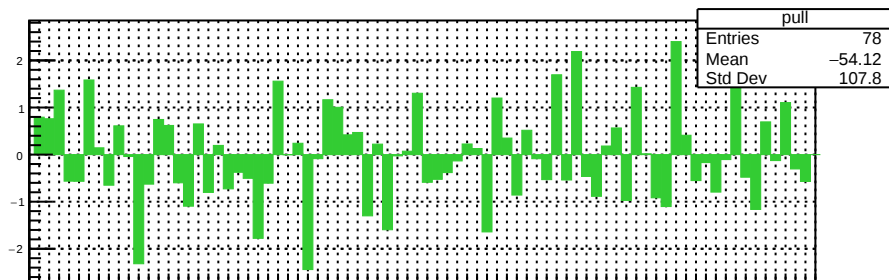
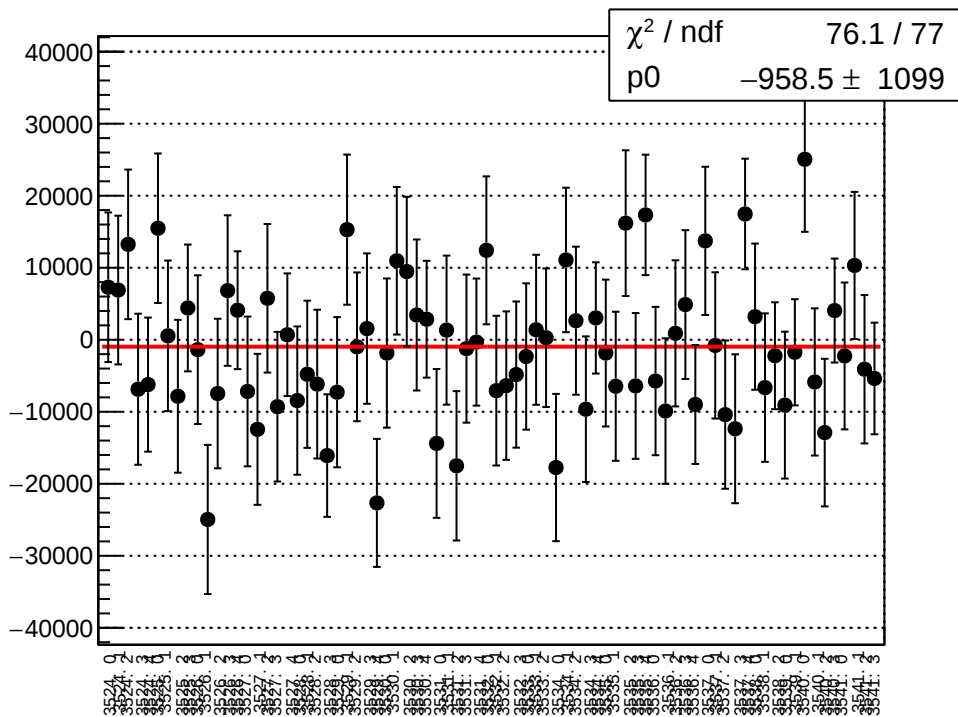
cor_usl_mean vs run



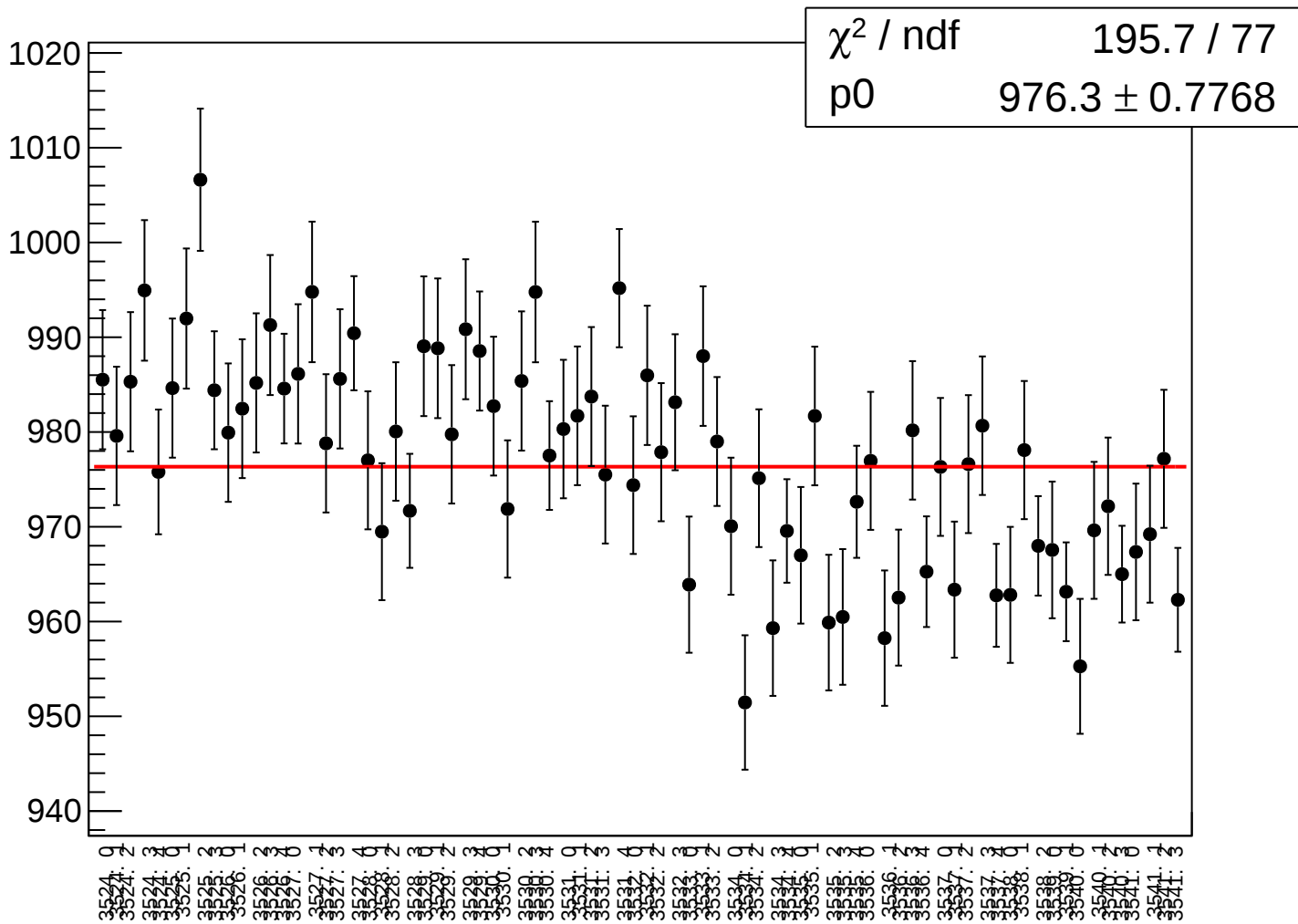
cor_usl_rms vs run



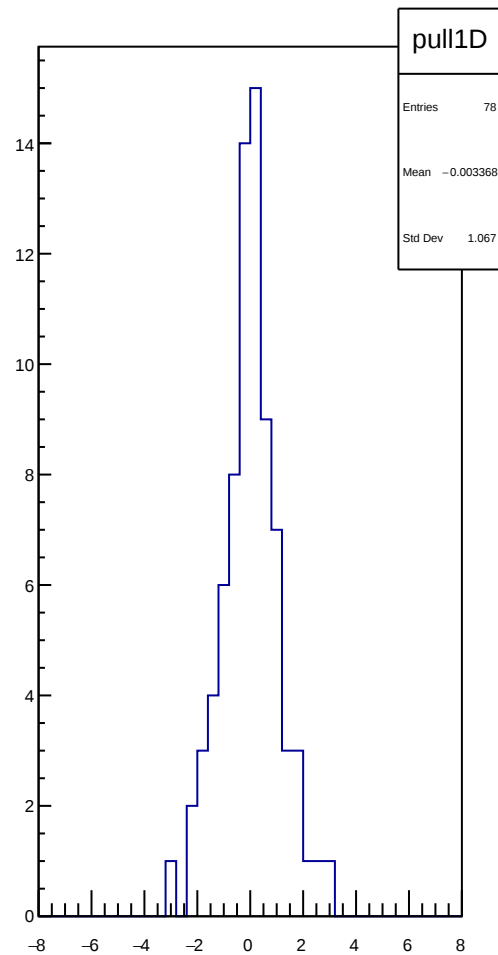
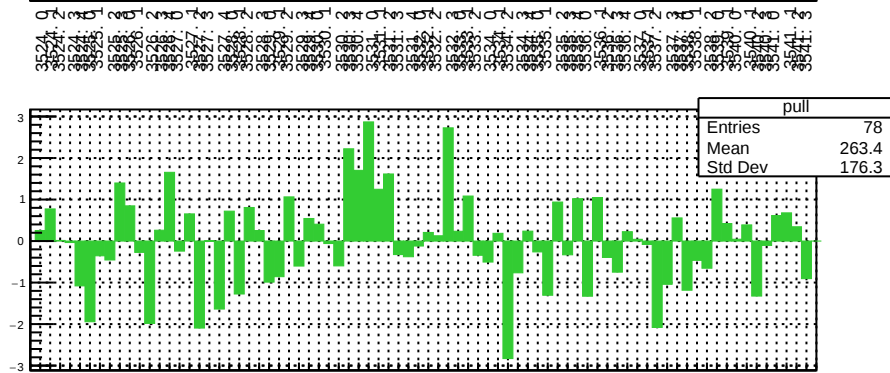
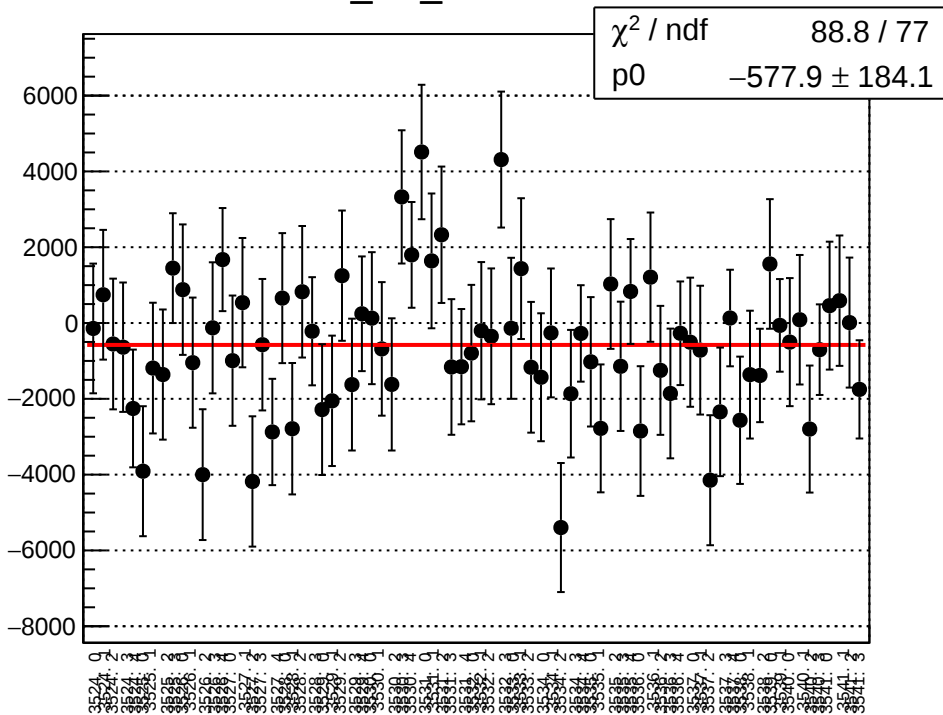
cor_usr_mean vs run



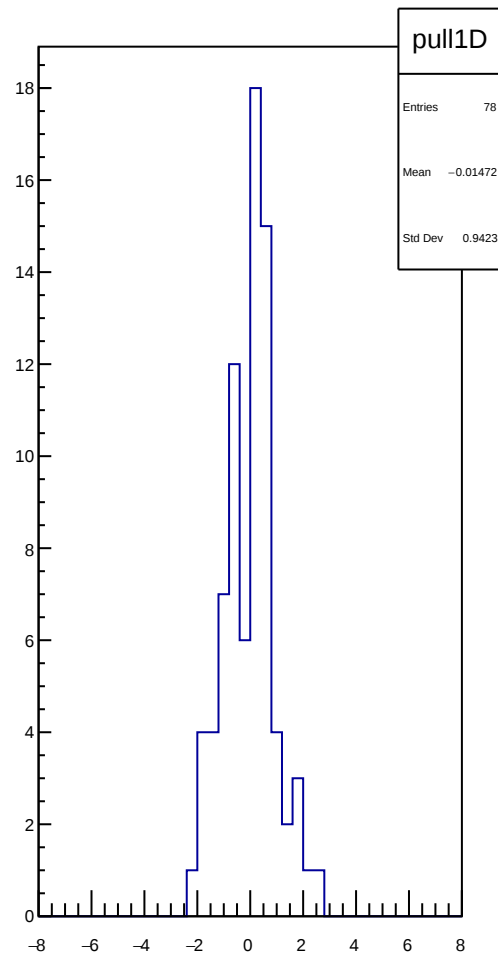
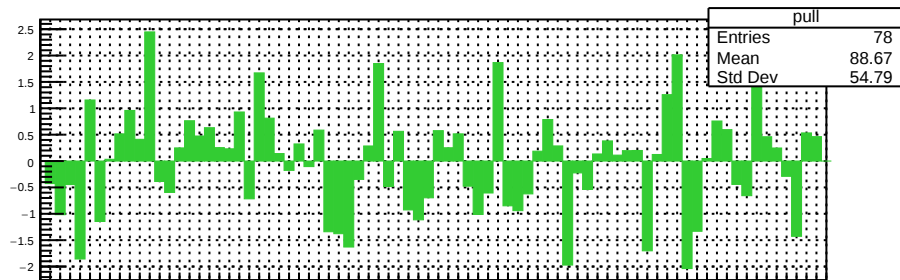
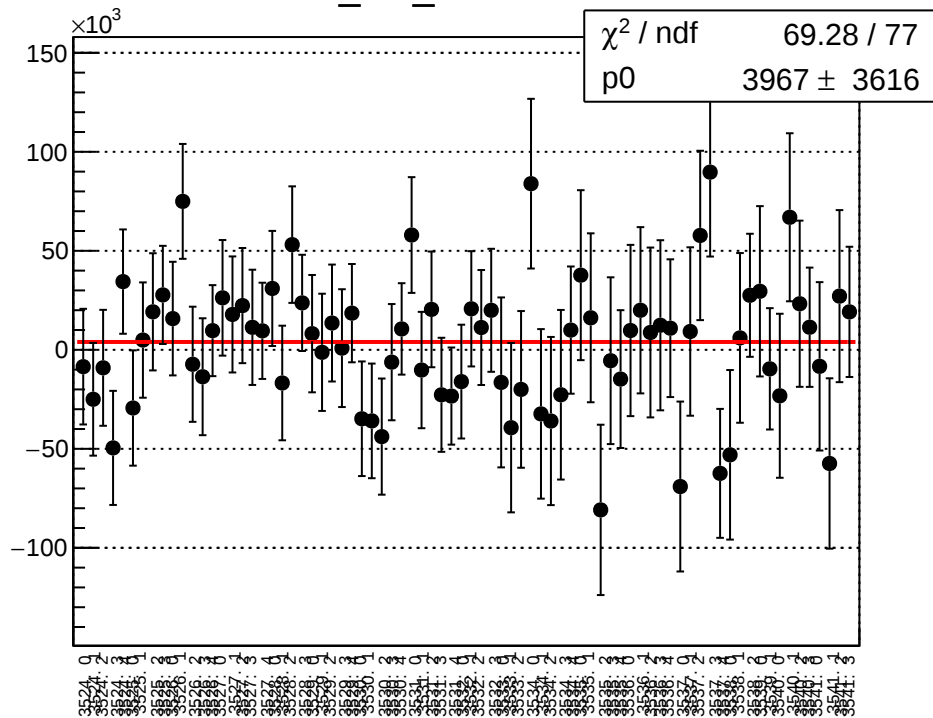
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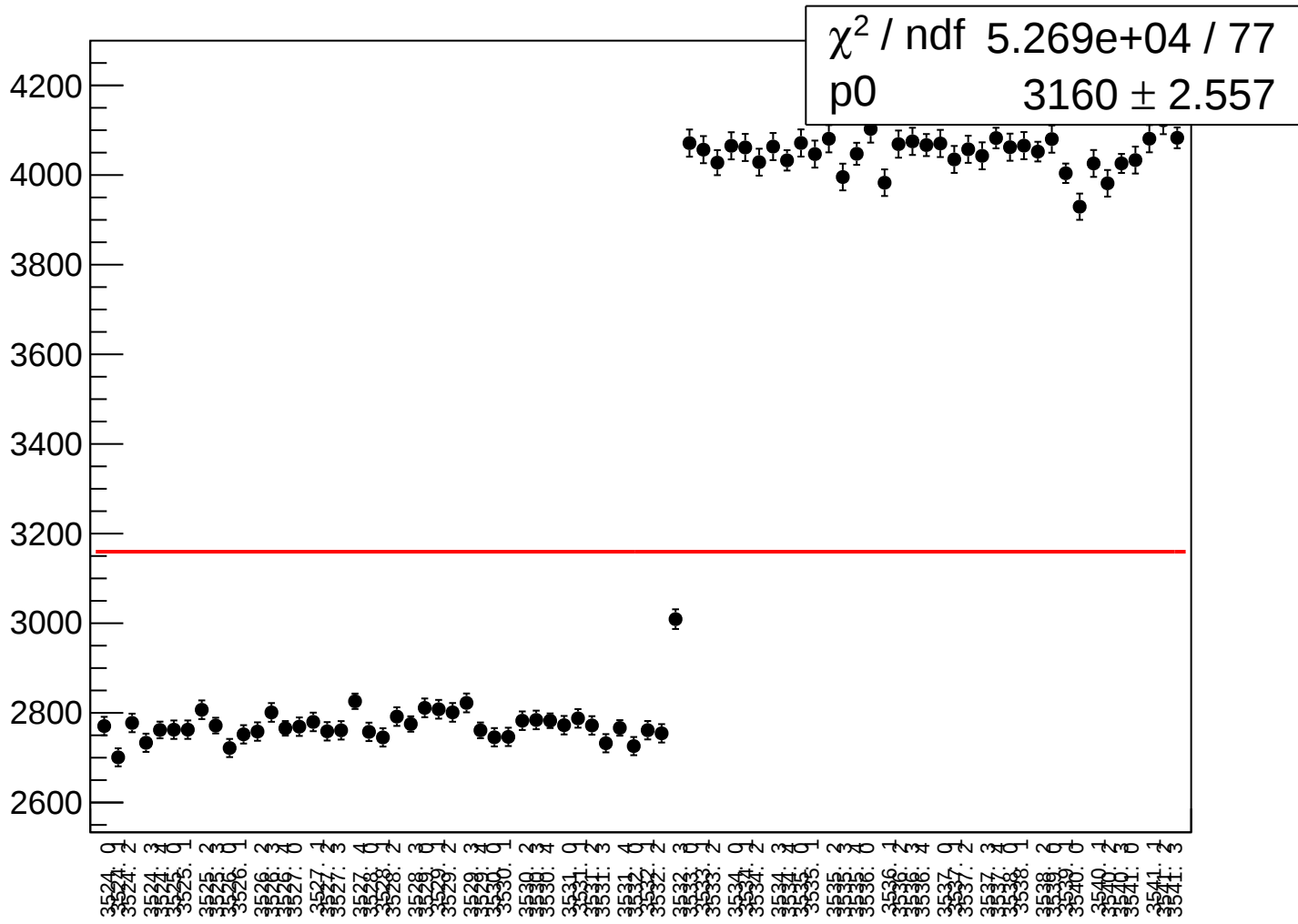
cor_dsl_mean vs run



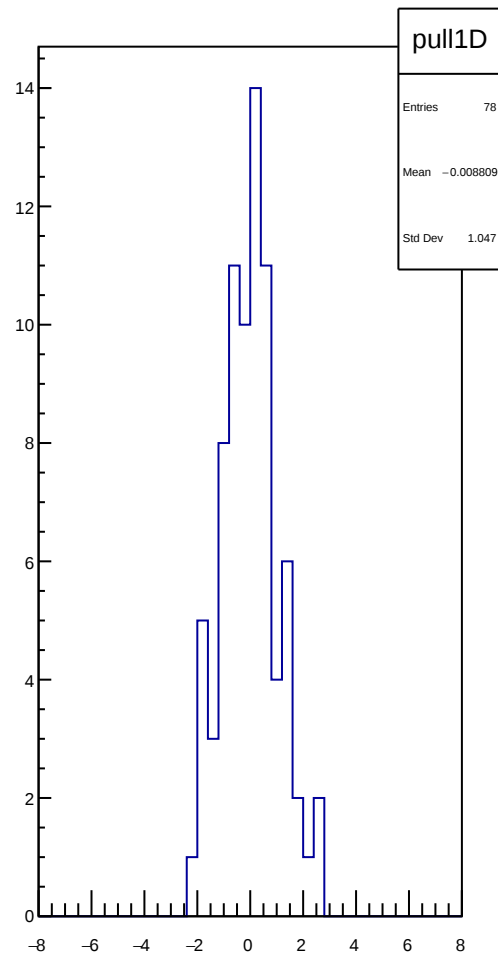
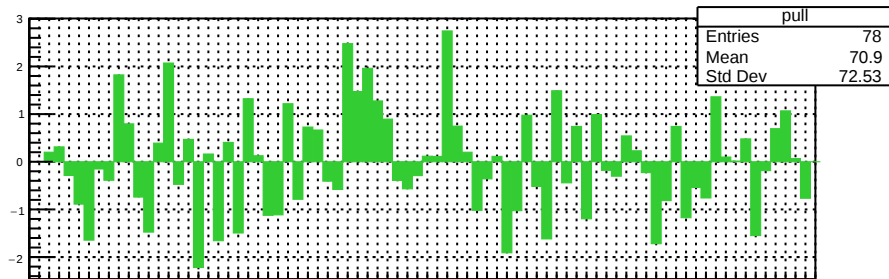
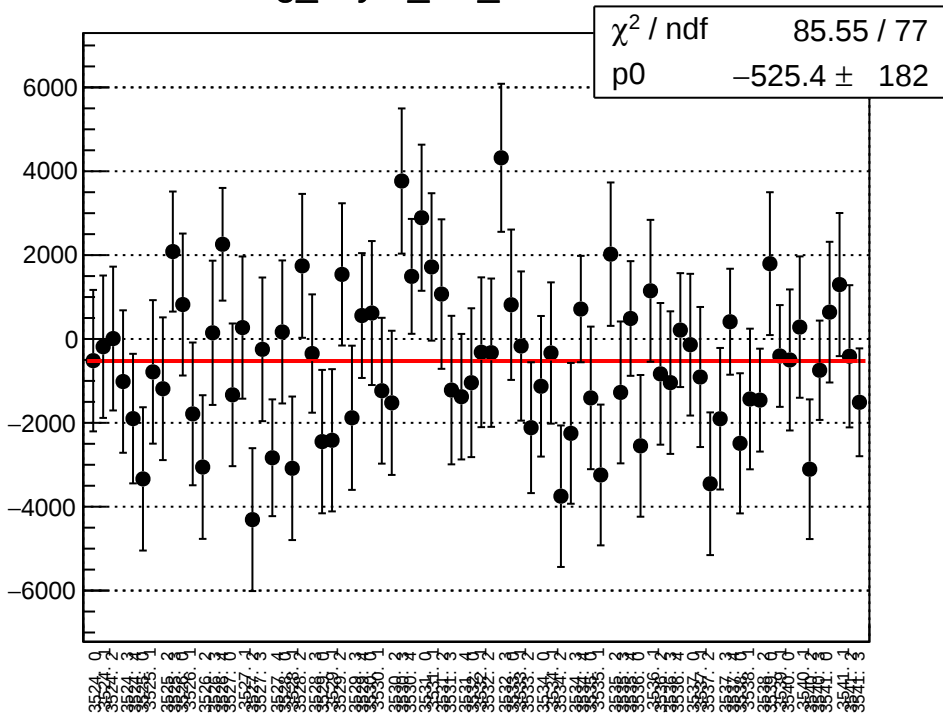
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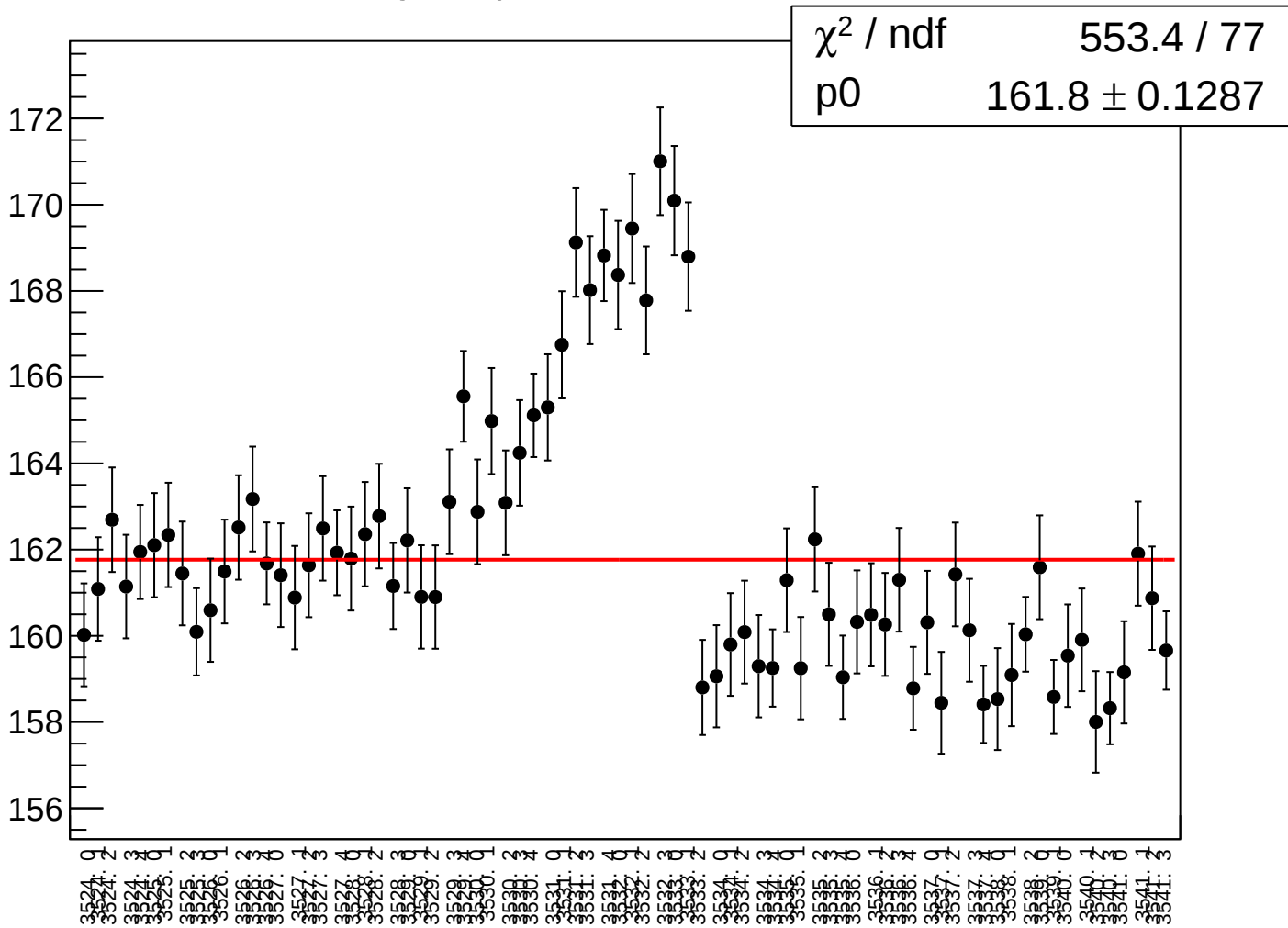
cor_dsr_rms vs run



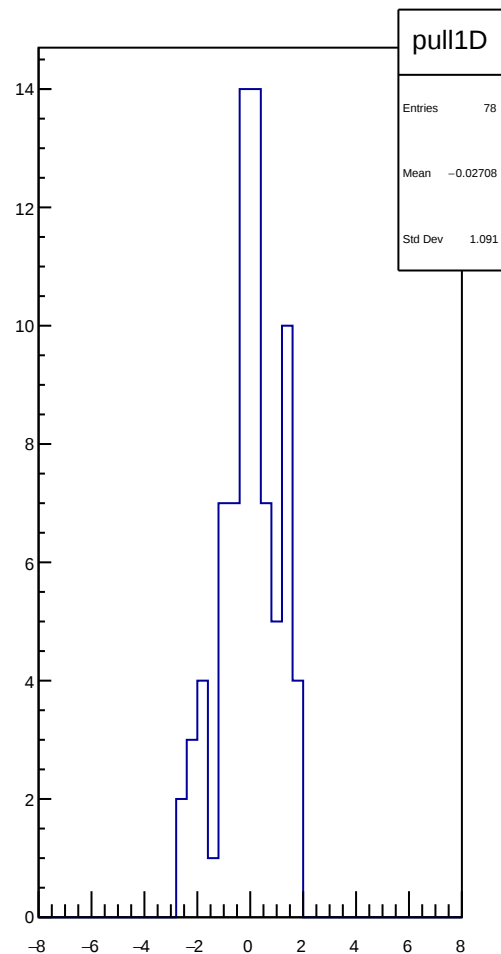
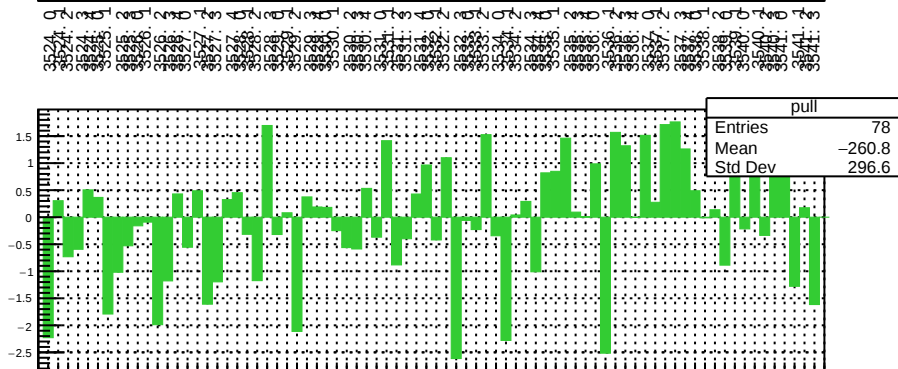
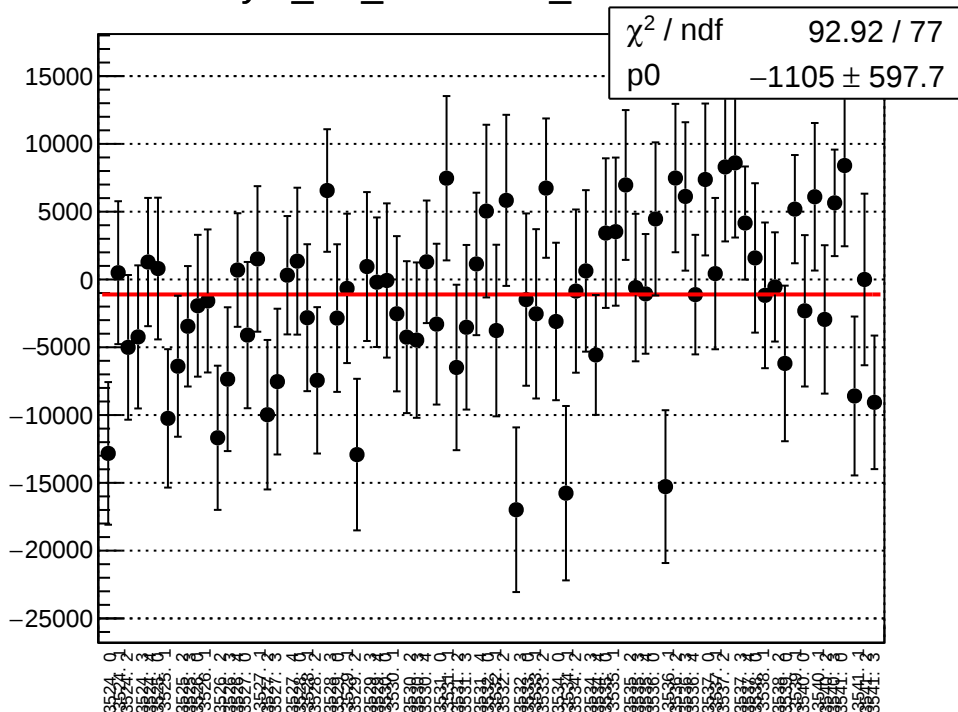
reg_asym_usl_mean vs run



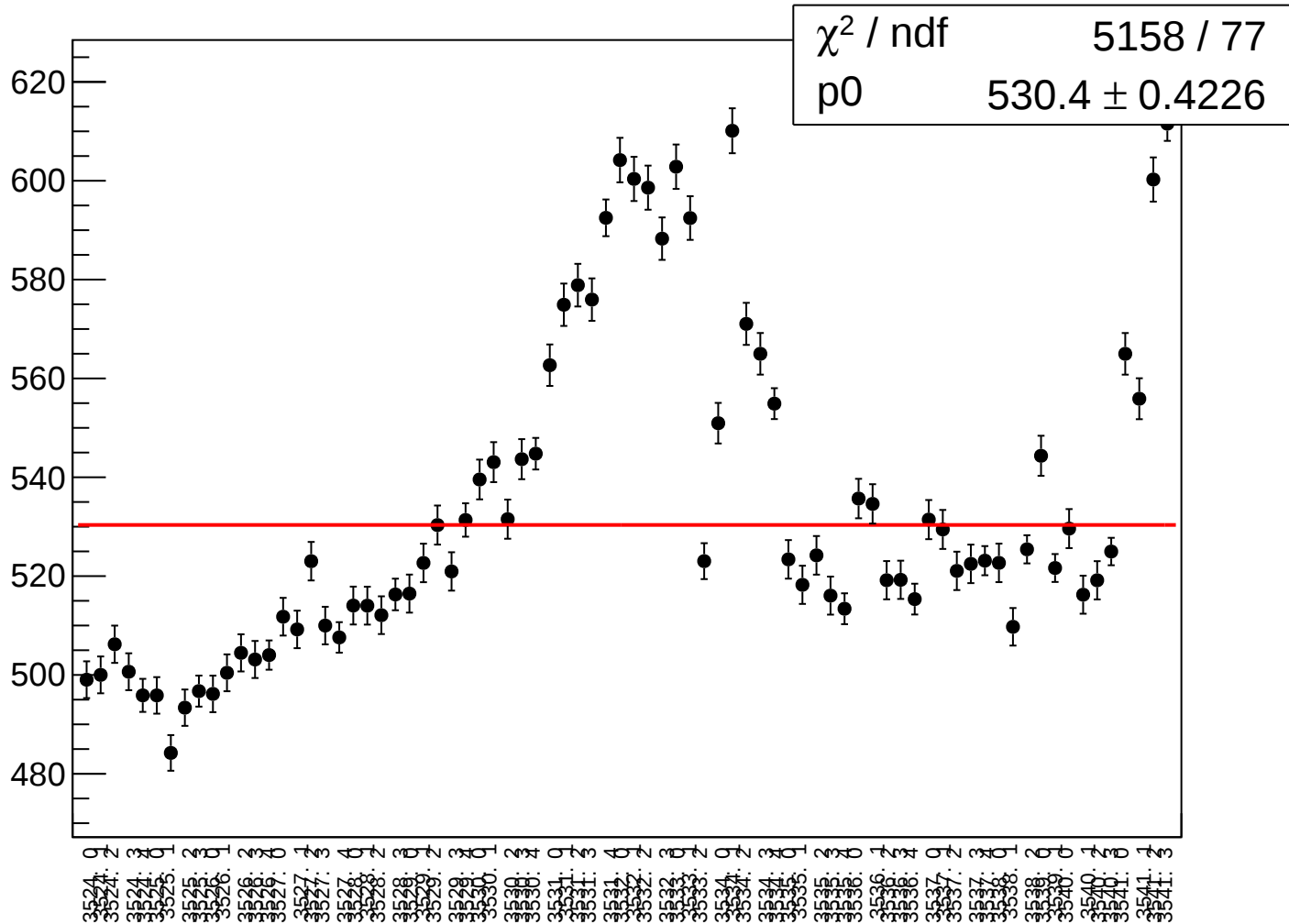
reg_asym_usl_rms vs run



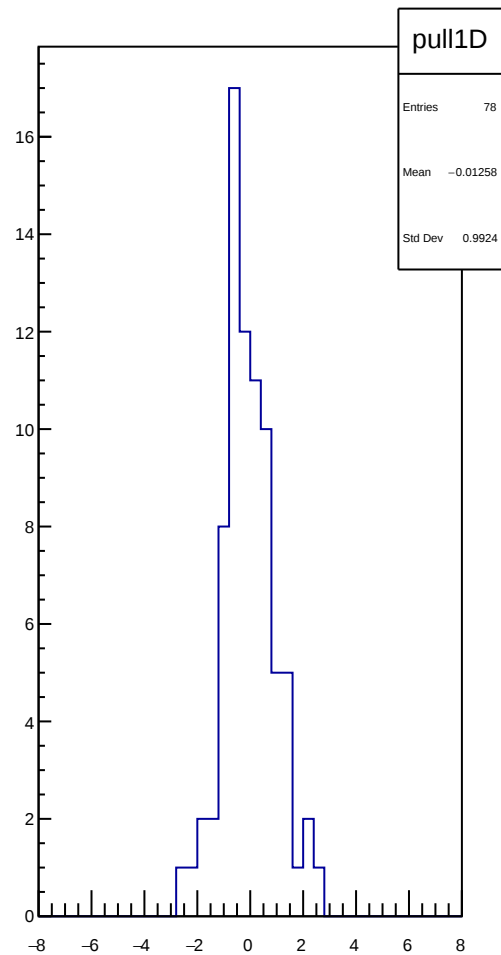
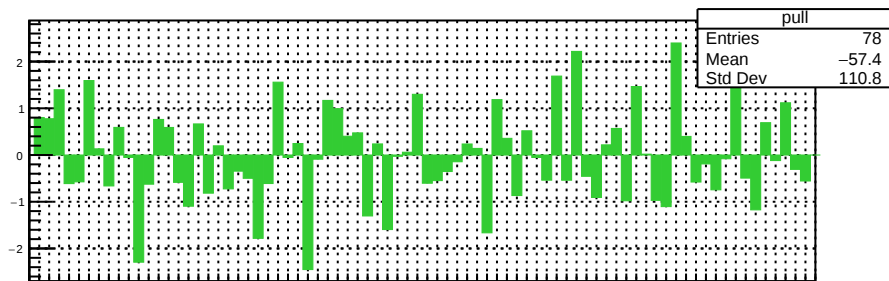
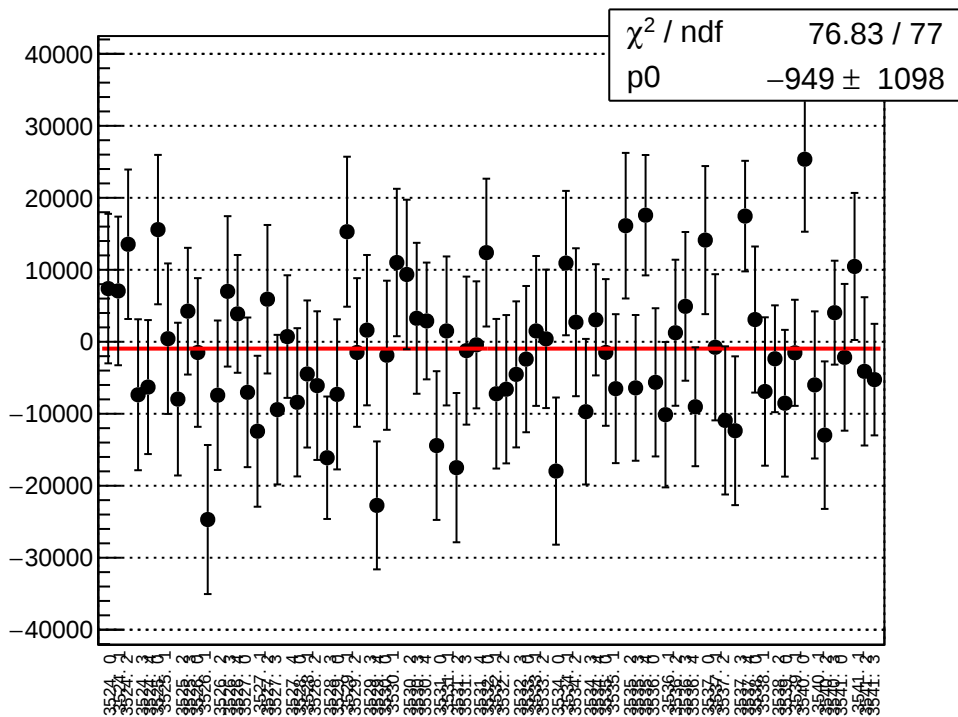
asym_usl_correction_mean vs run



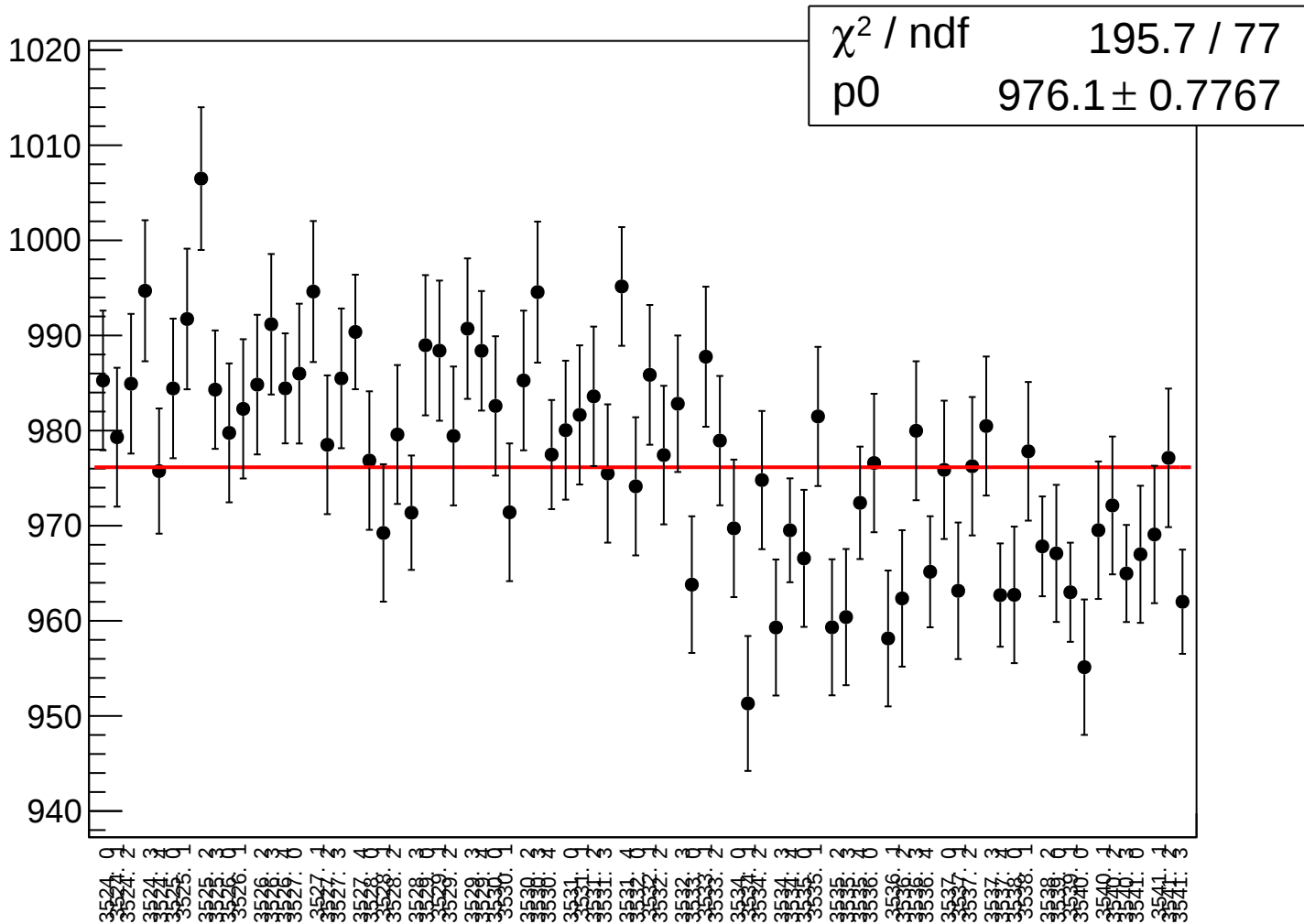
asym_usl_correction_rms vs run



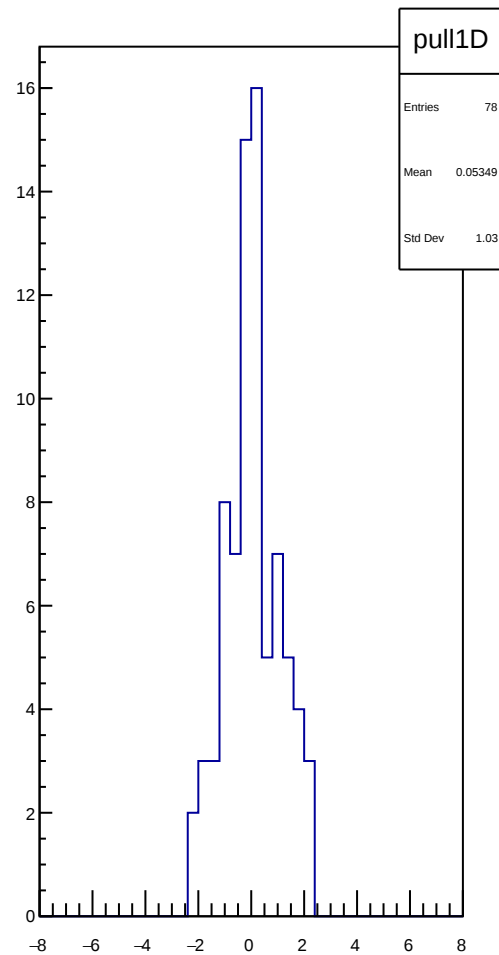
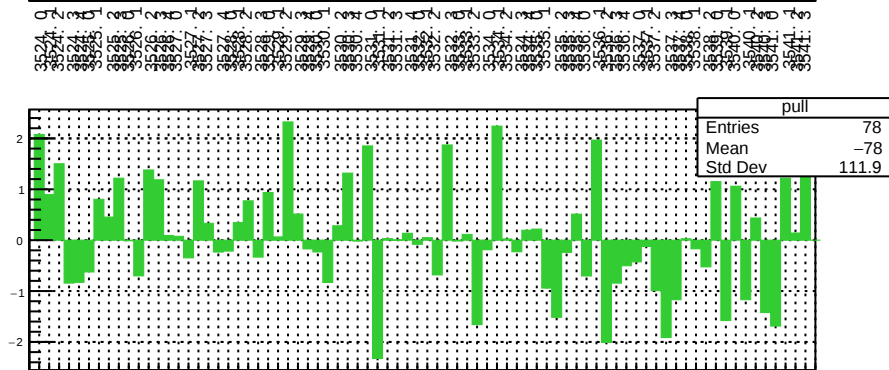
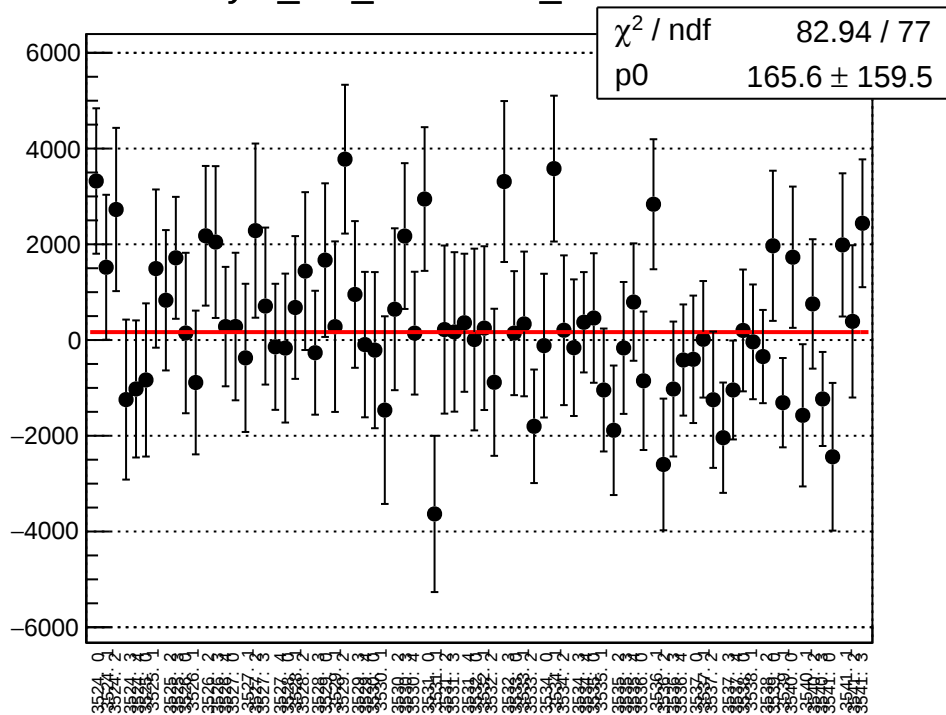
reg_asym_usr_mean vs run



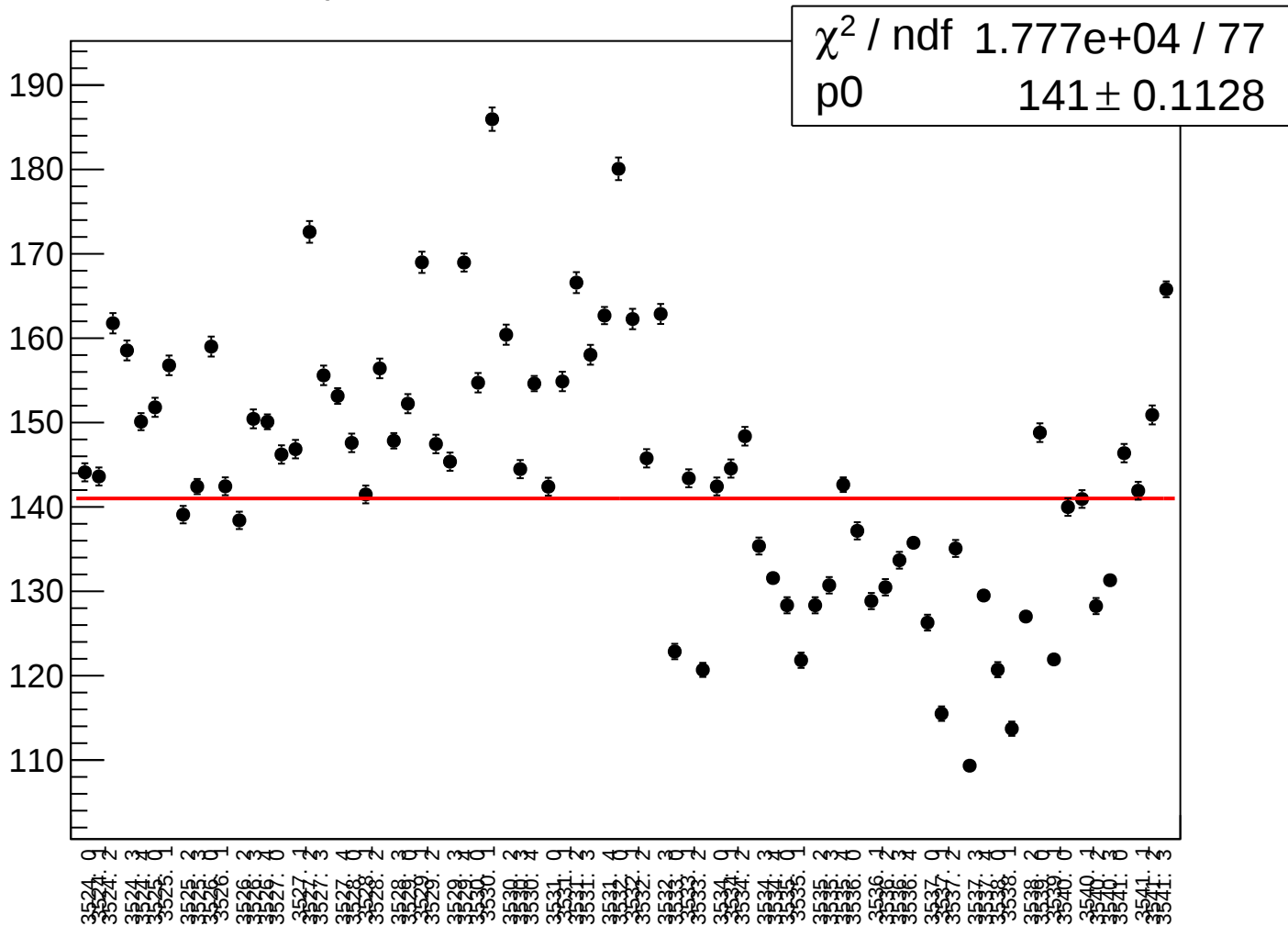
reg_asym_usr_rms vs run



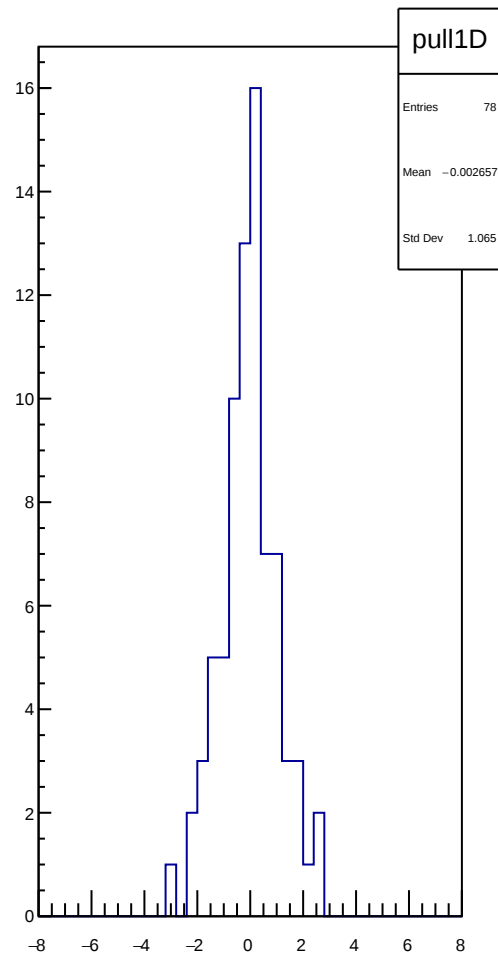
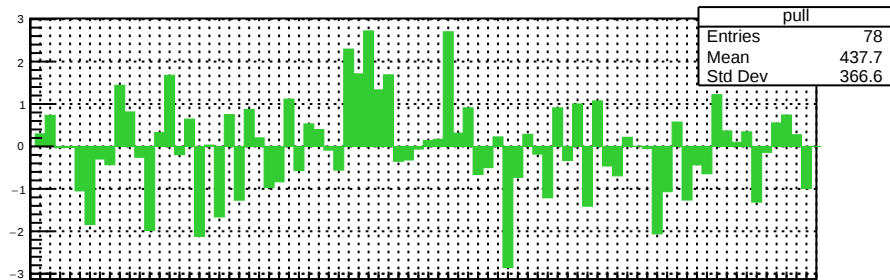
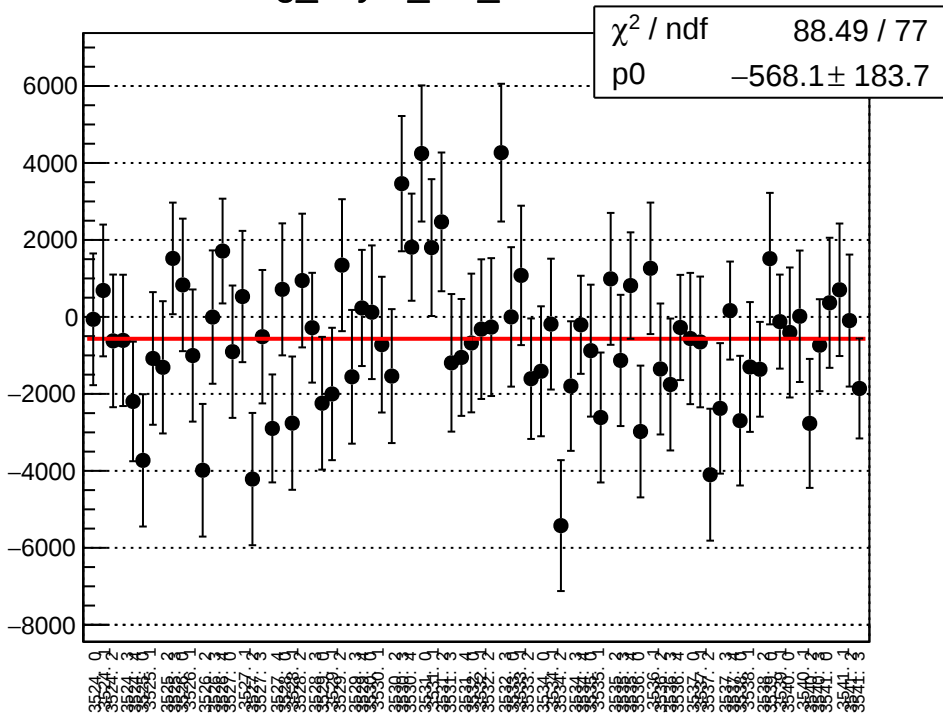
asym_usr_correction_mean vs run



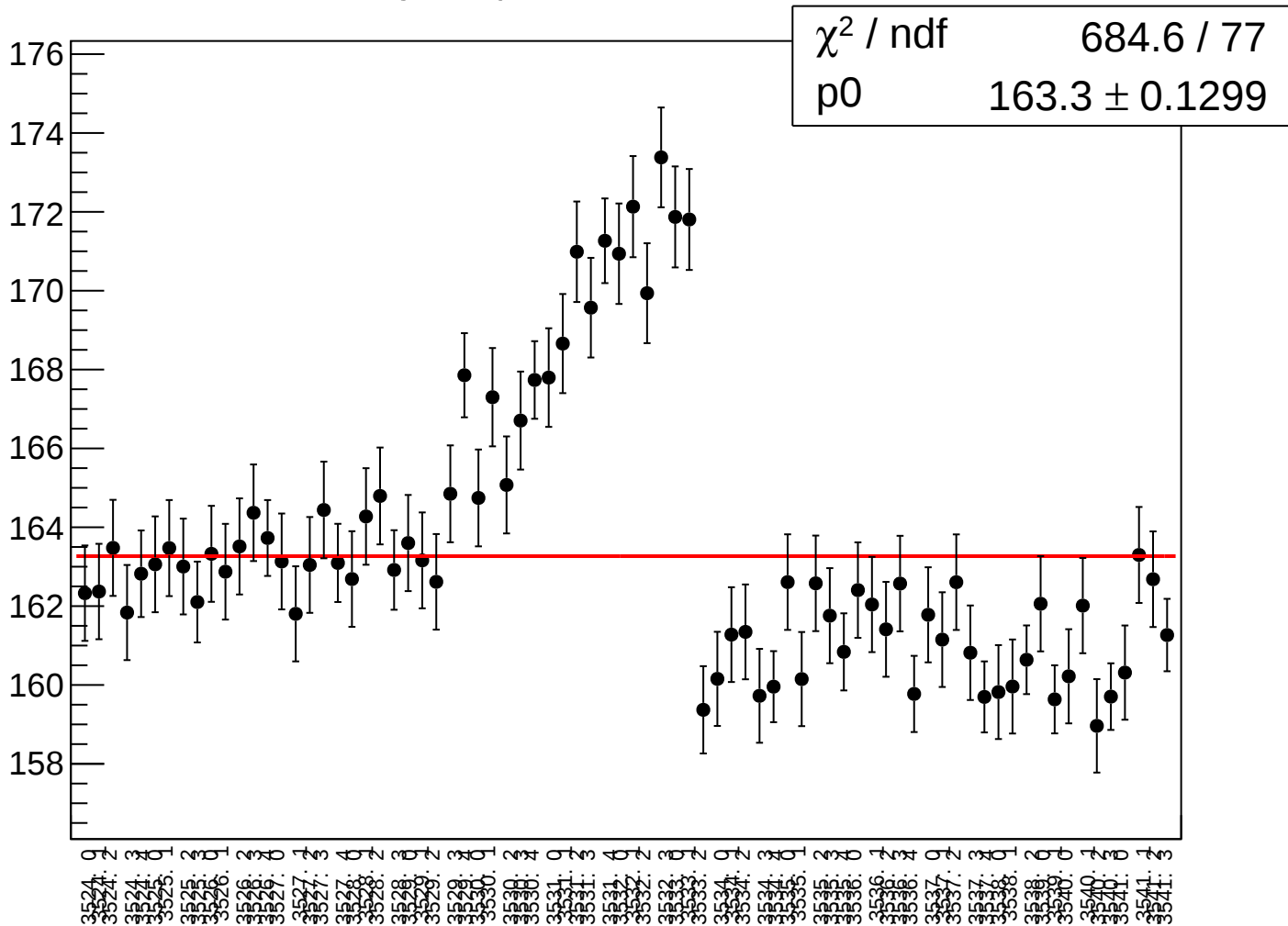
asym_usr_correction_rms vs run



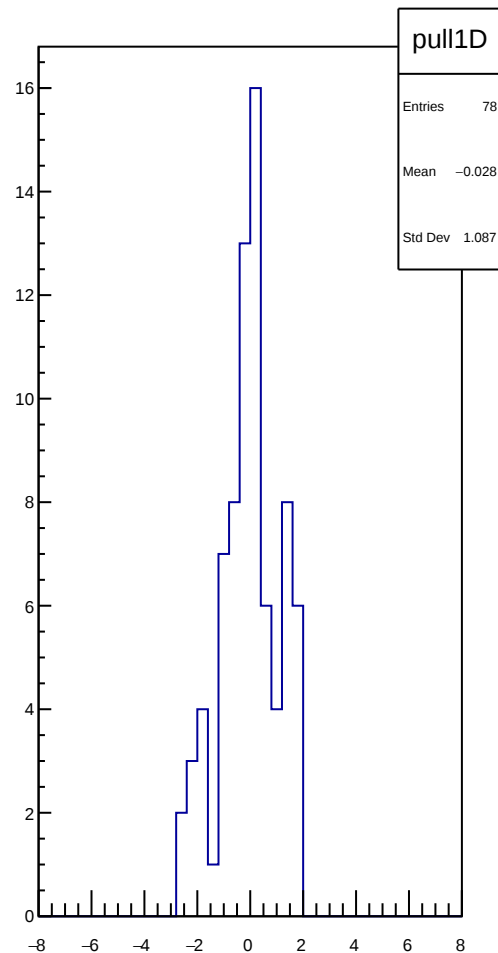
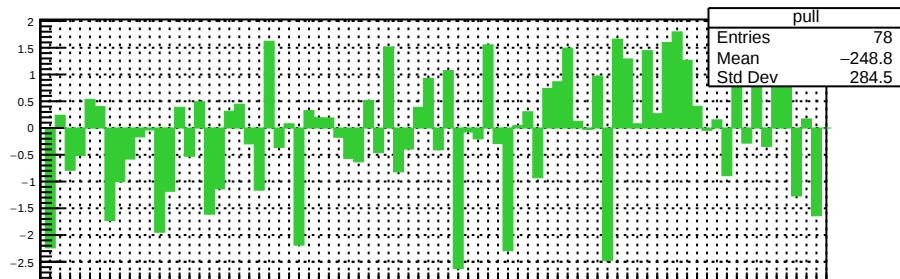
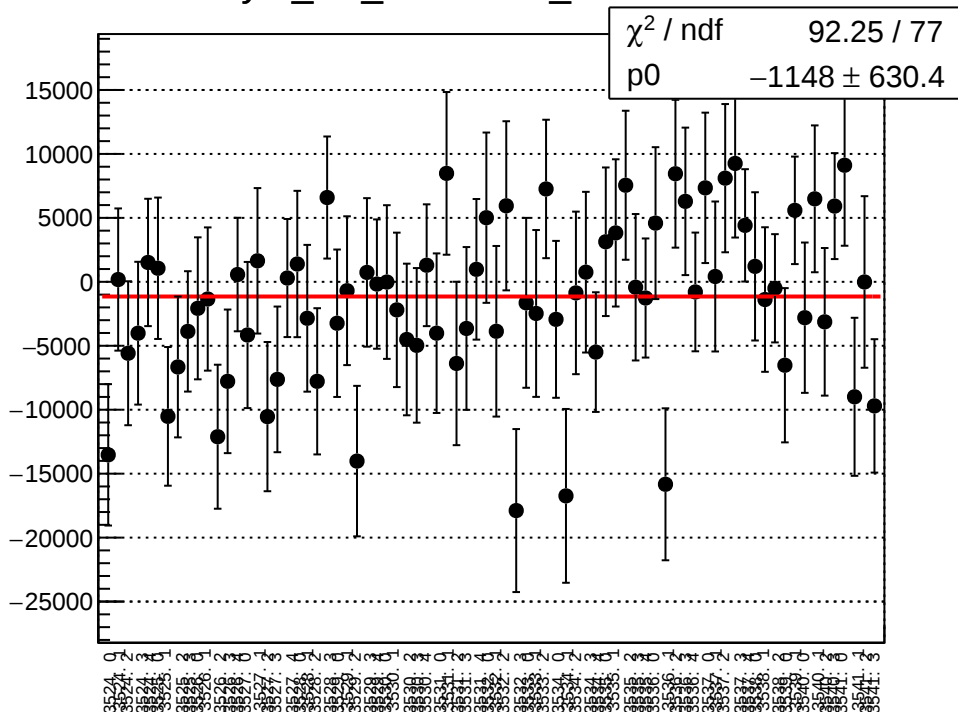
reg_asym_dsl_mean vs run



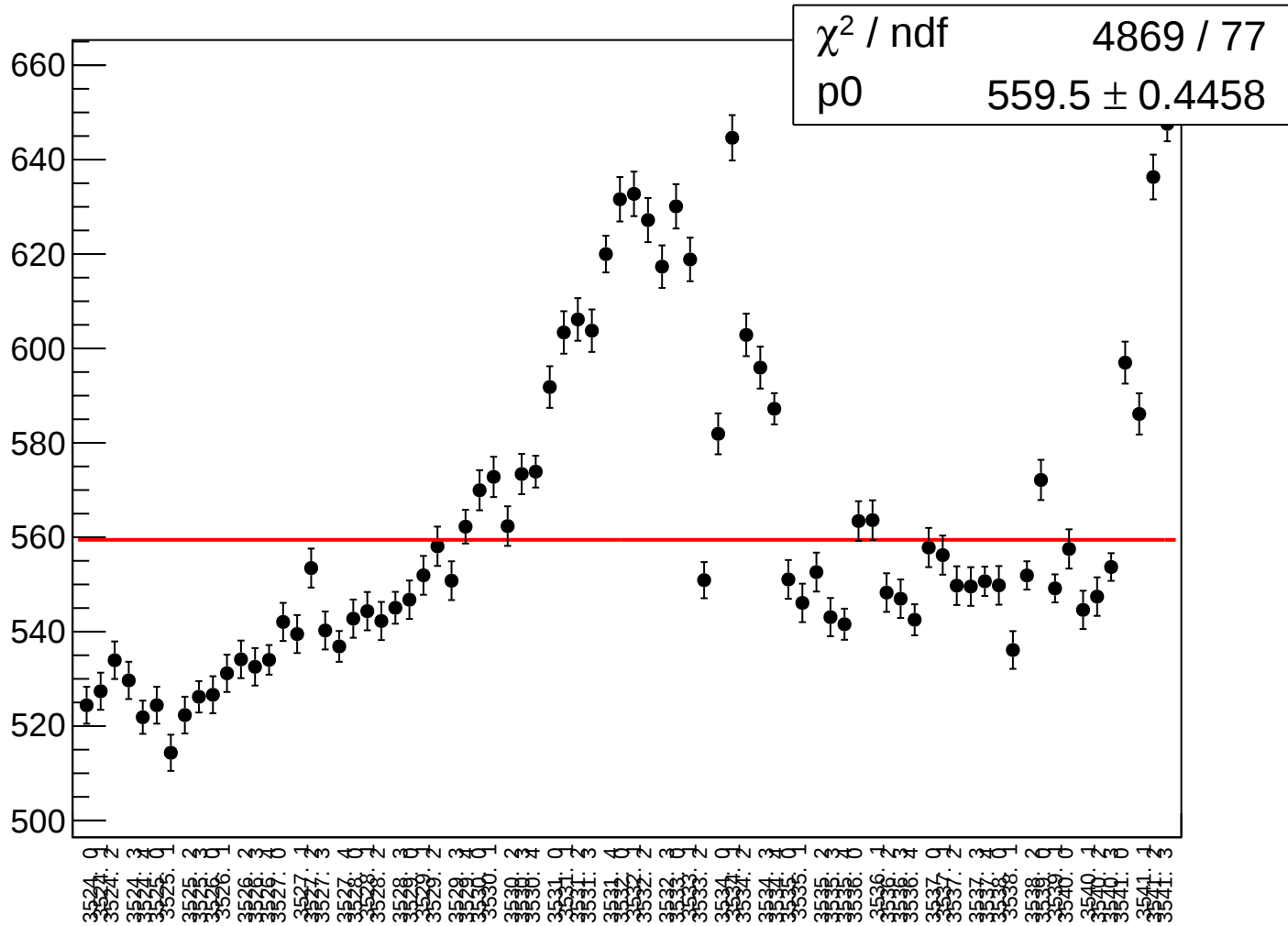
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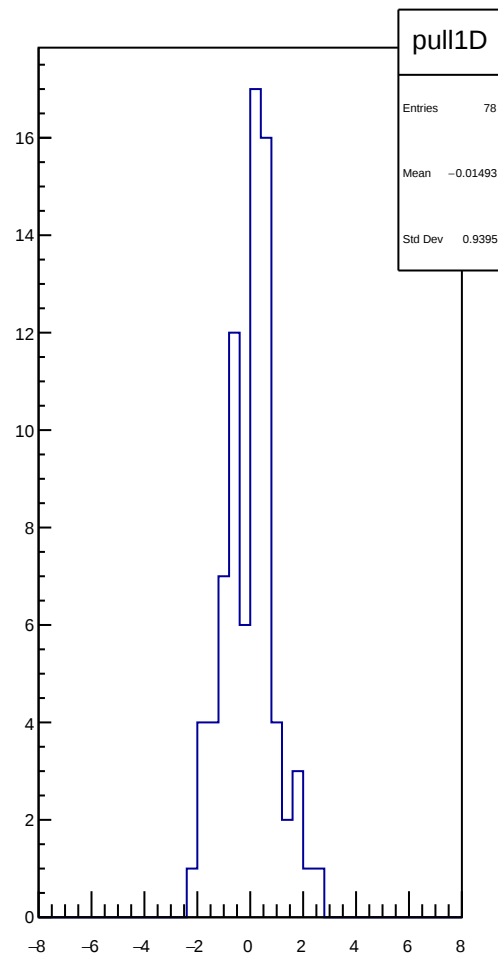
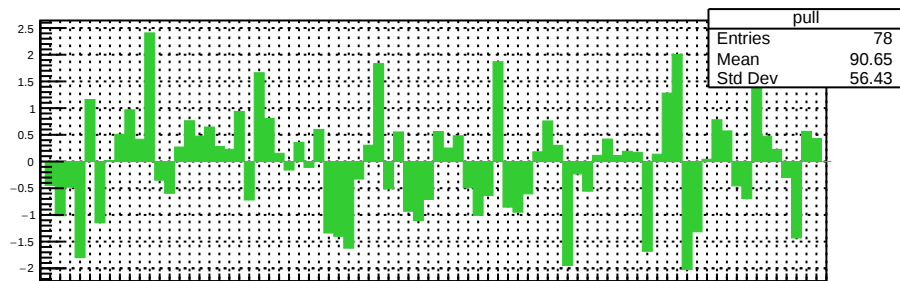
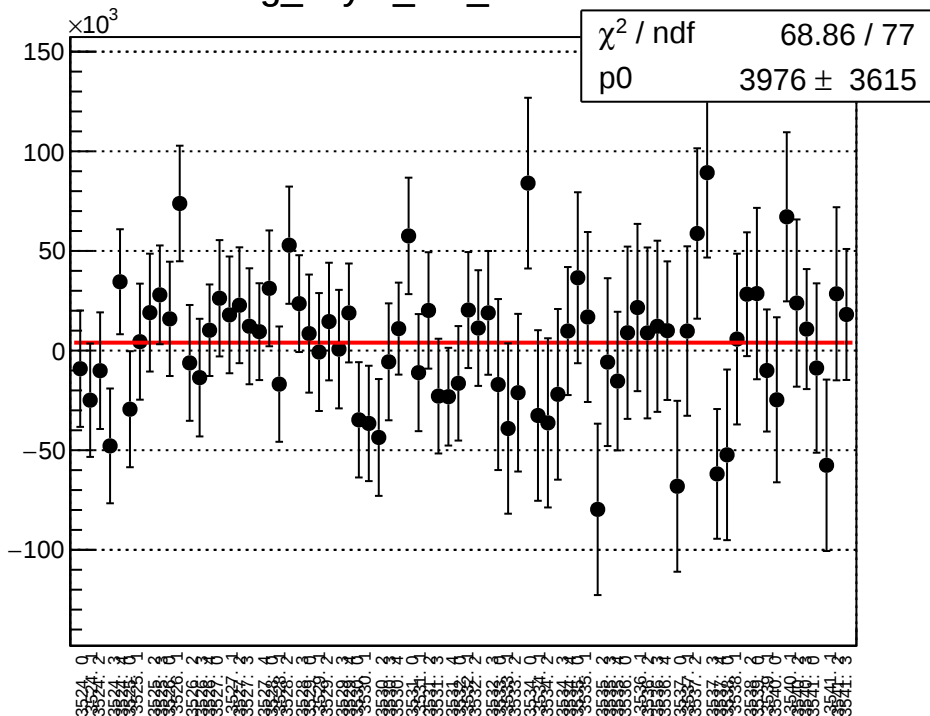
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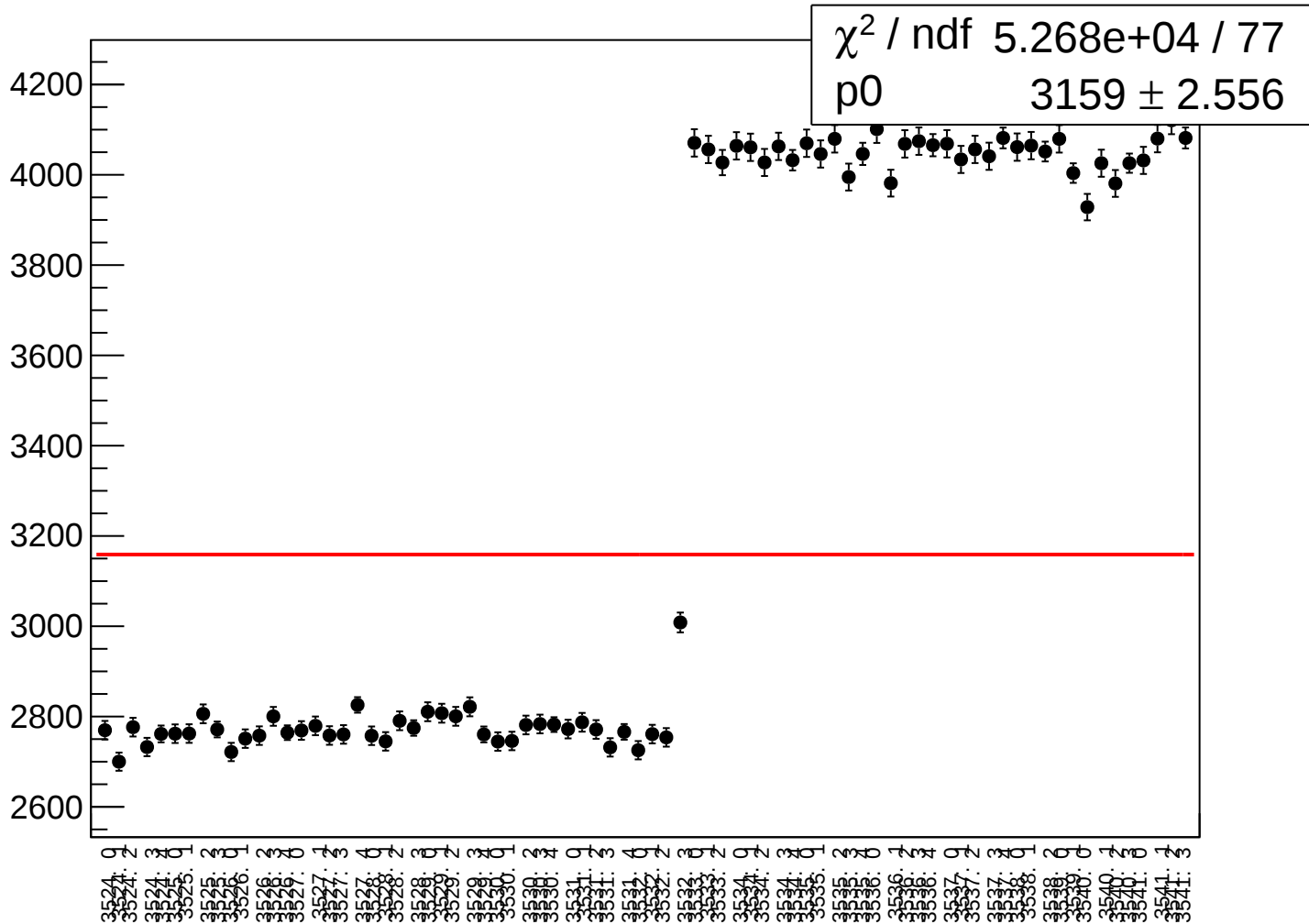
asym_dsl_correction_rms vs run



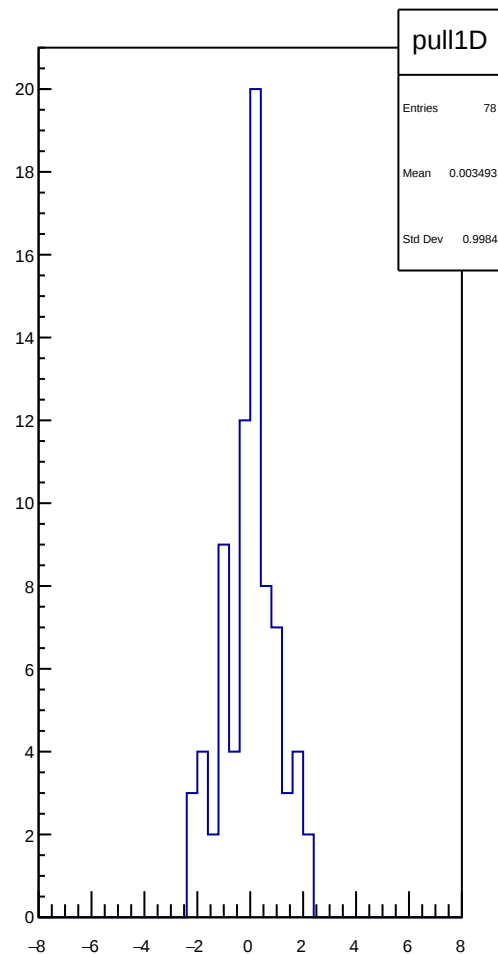
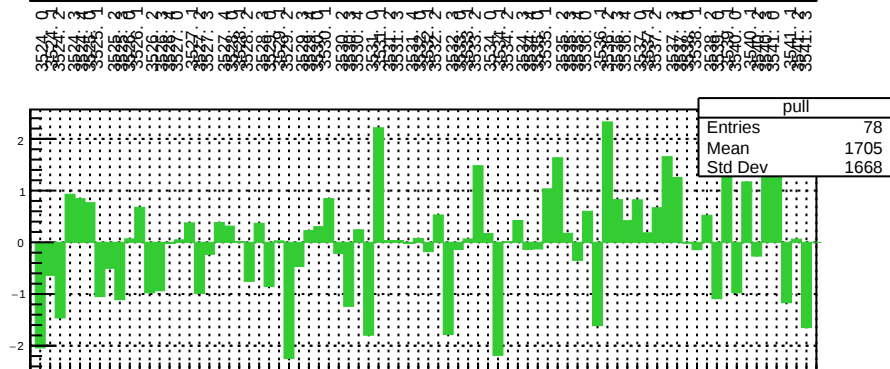
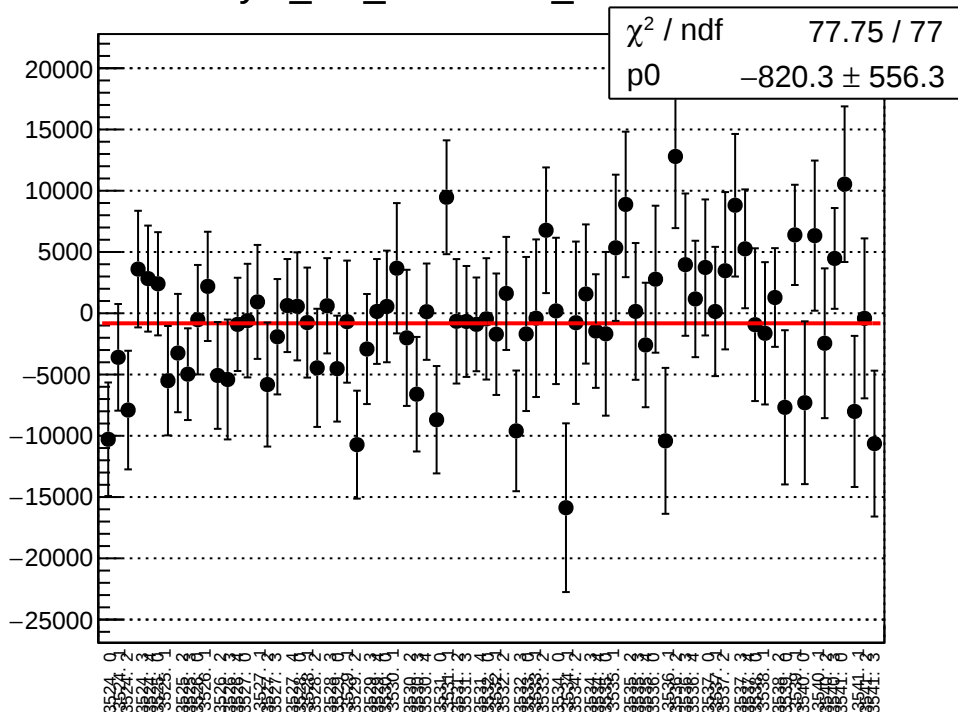
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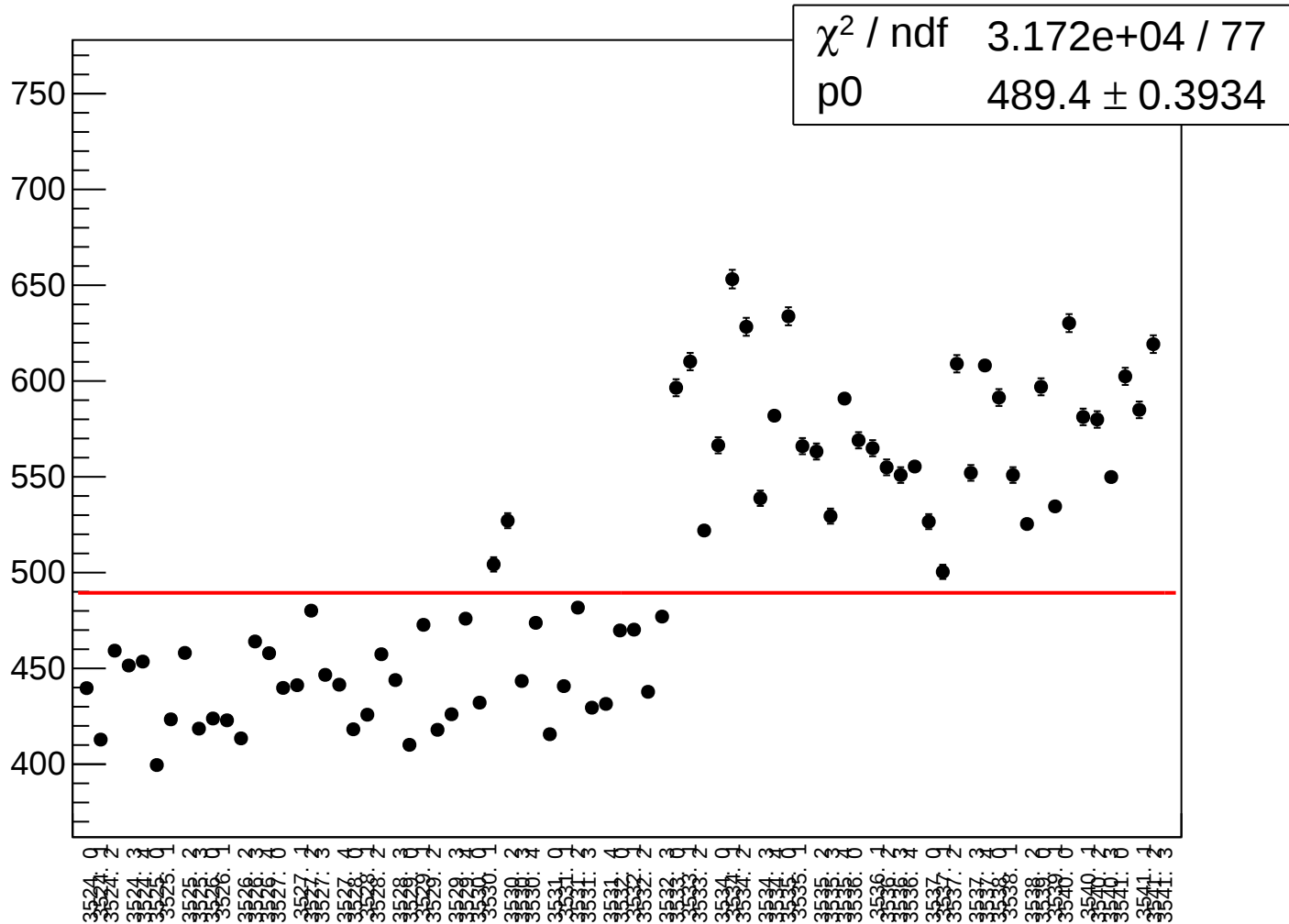
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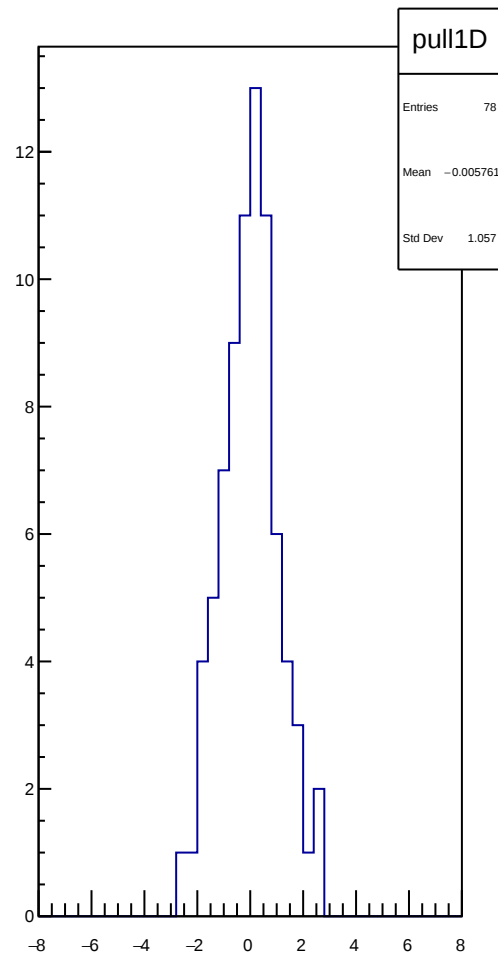
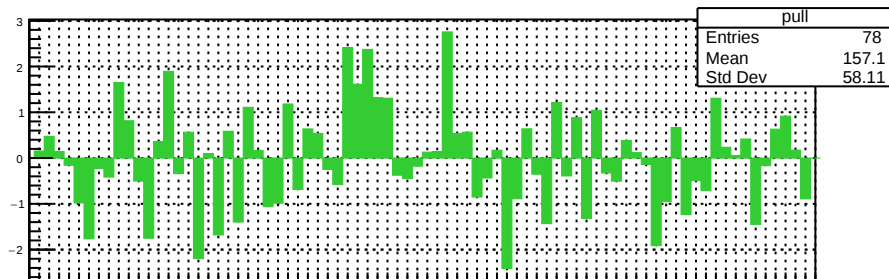
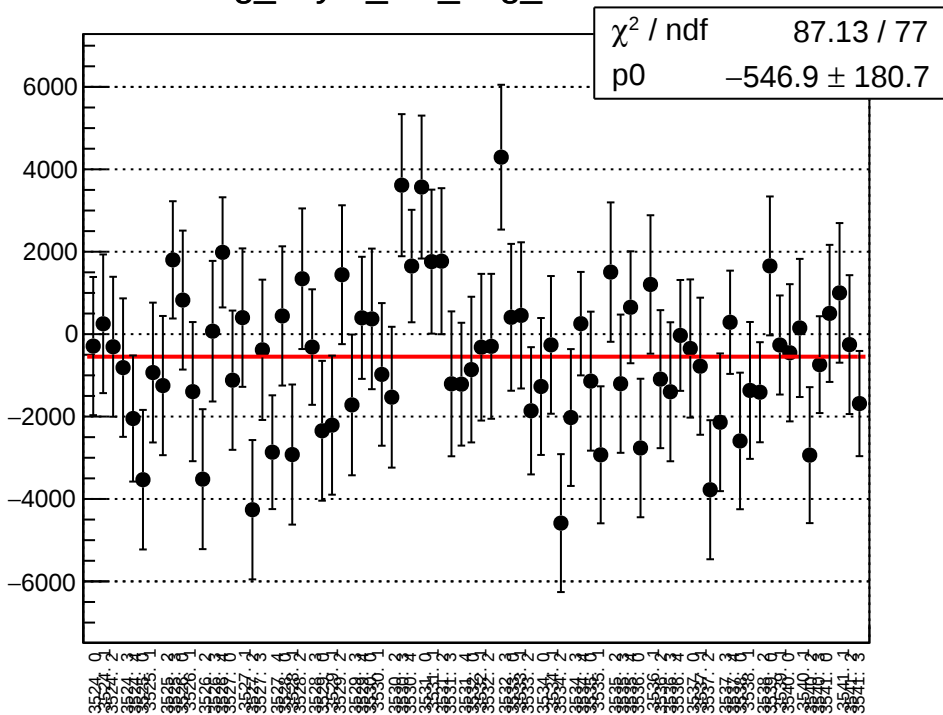
asym_dsr_correction_mean vs run



asym_dsr_correction_rms vs run



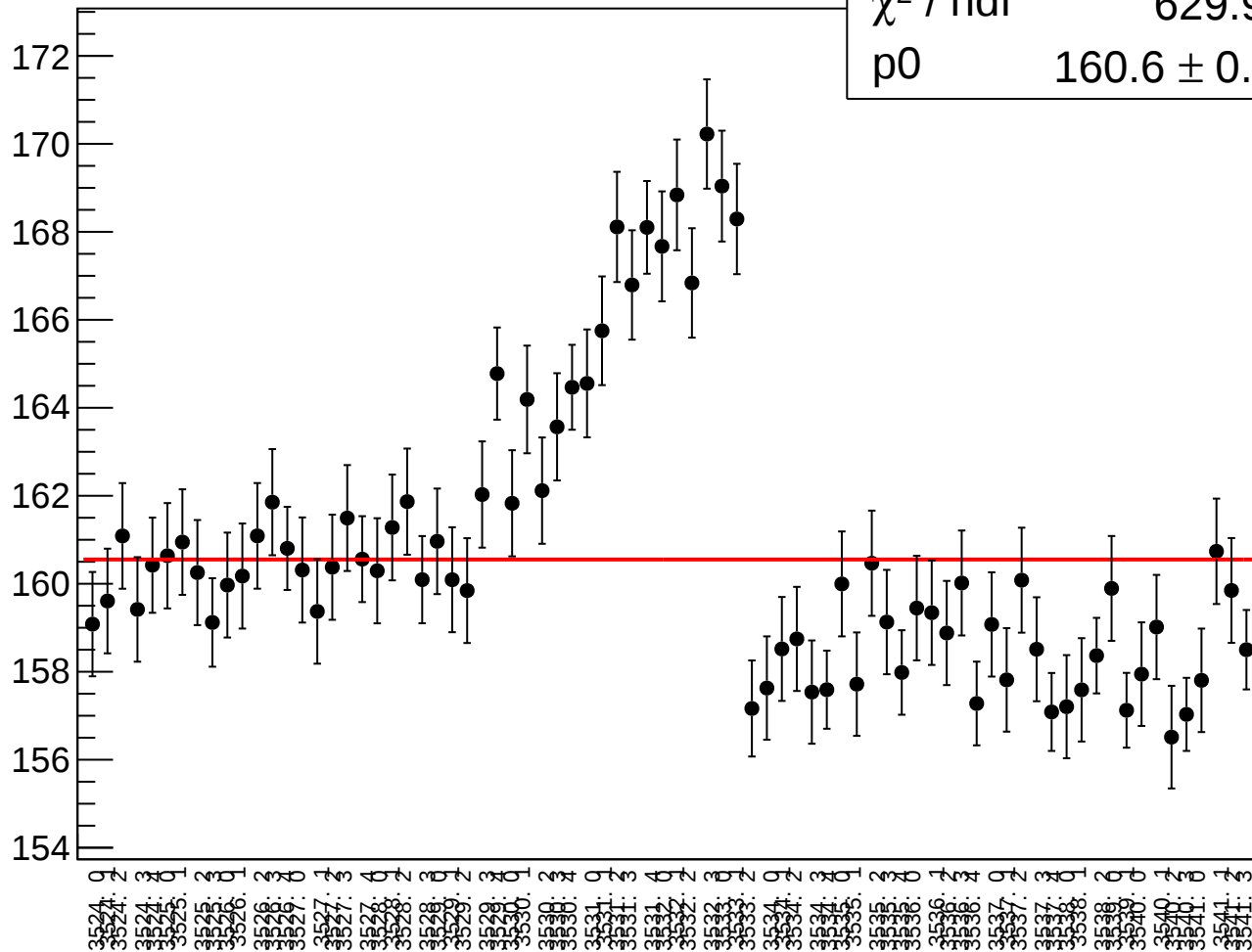
reg_asym_left_avg_mean vs run



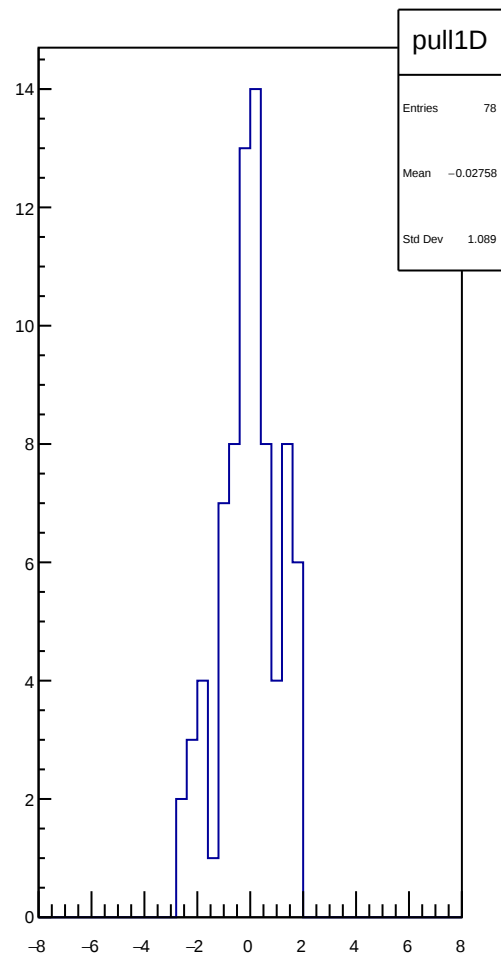
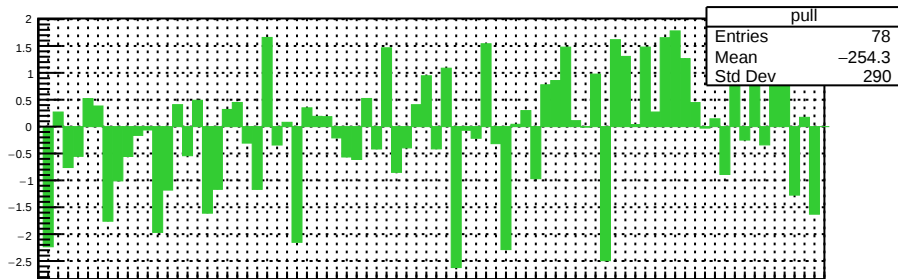
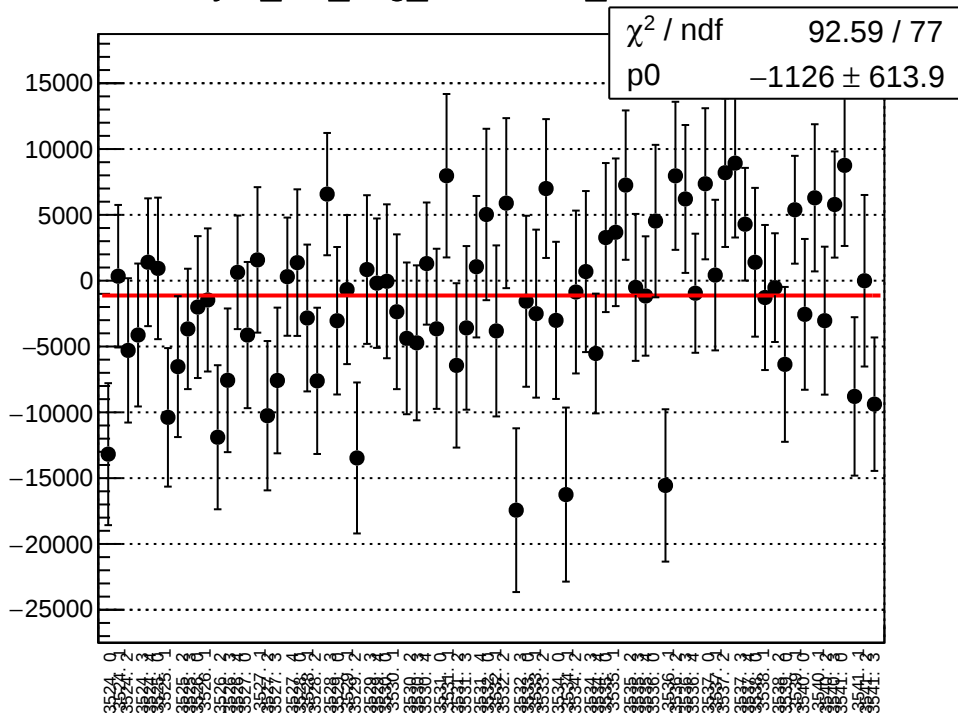
χ^2 / ndf

629.9 / 77

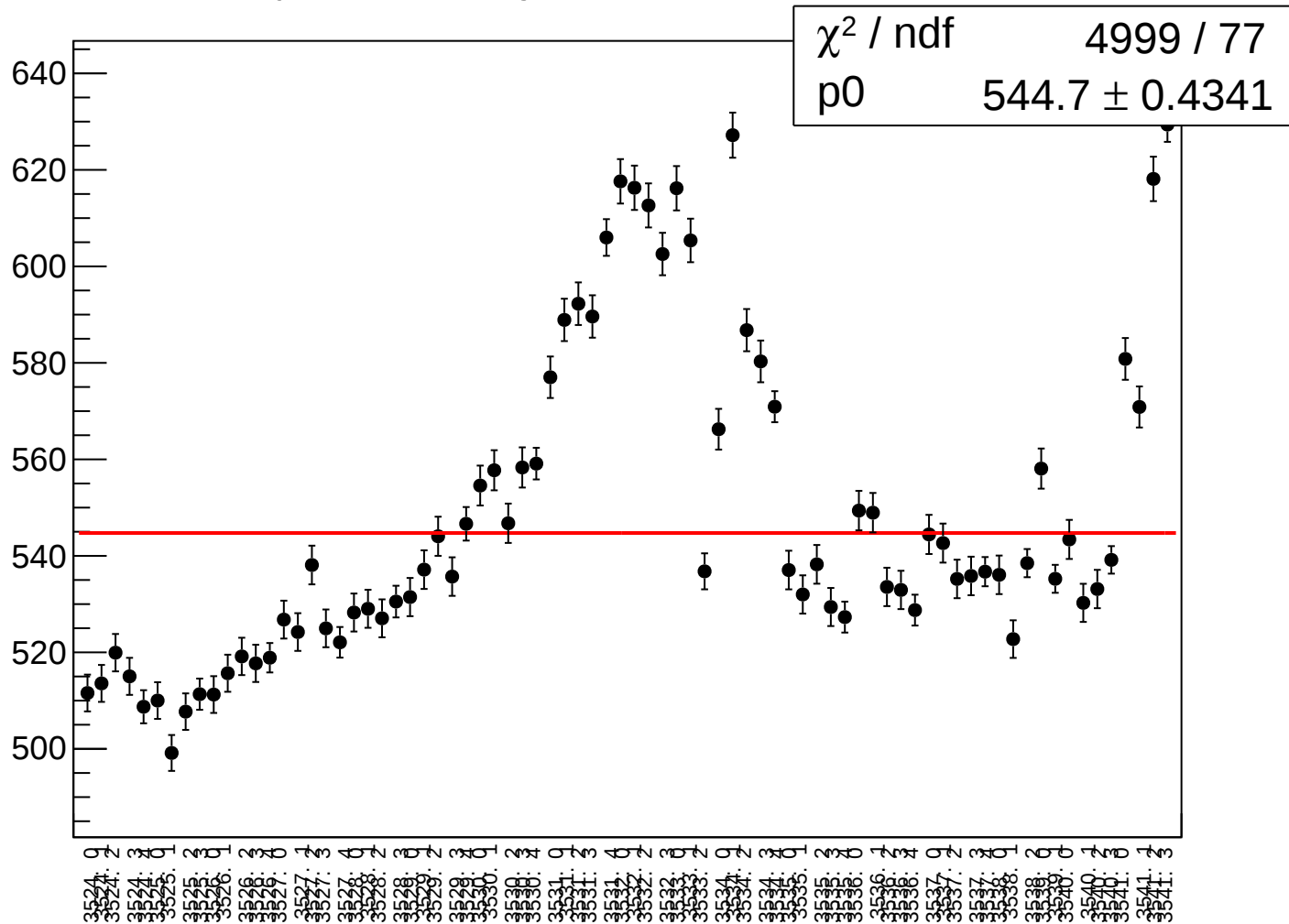
p0

$$160.6 \pm 0.1278$$


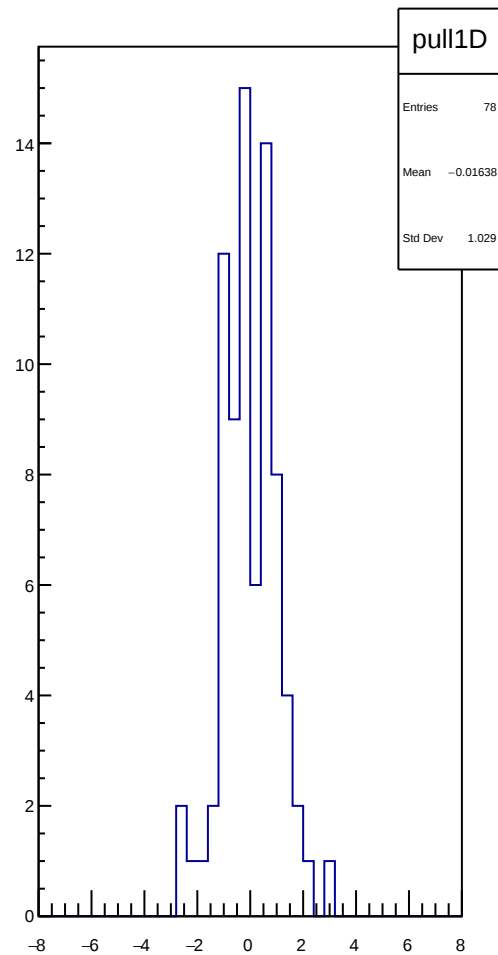
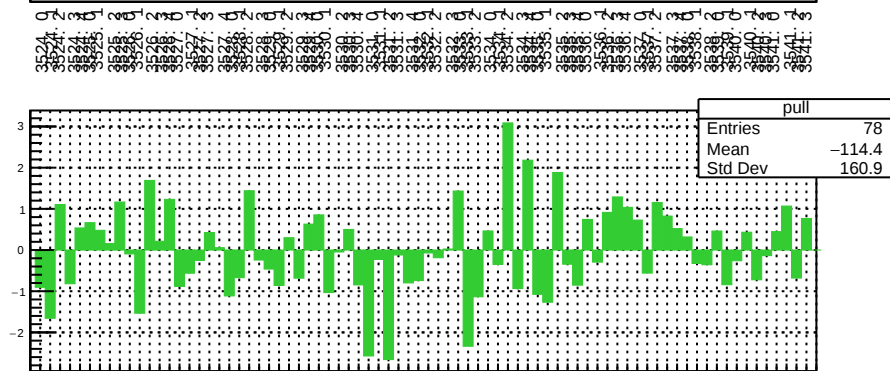
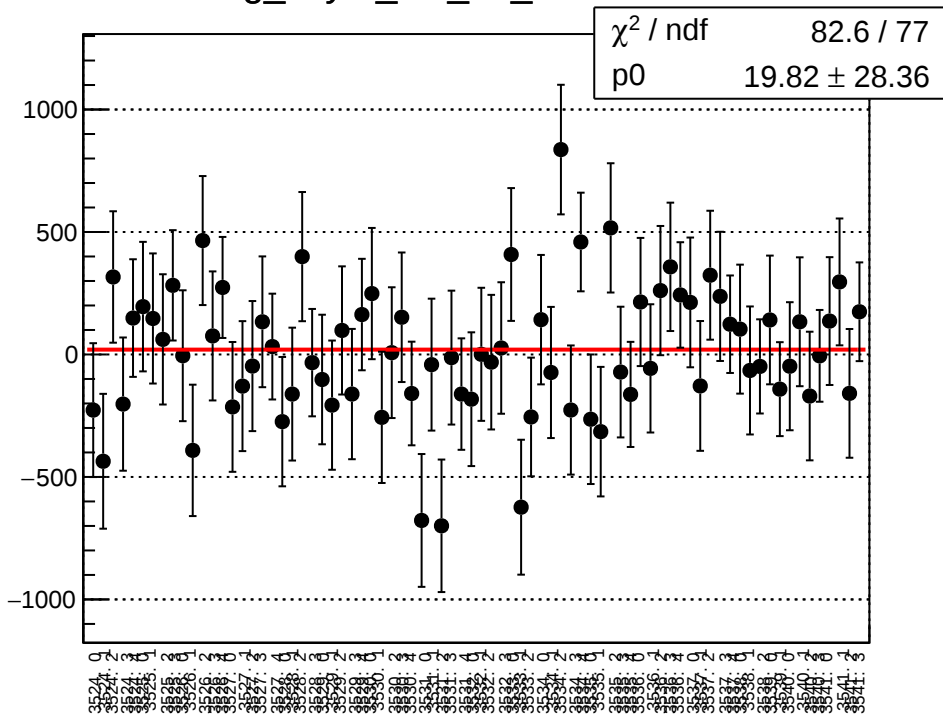
asym_left_avg_correction_mean vs run



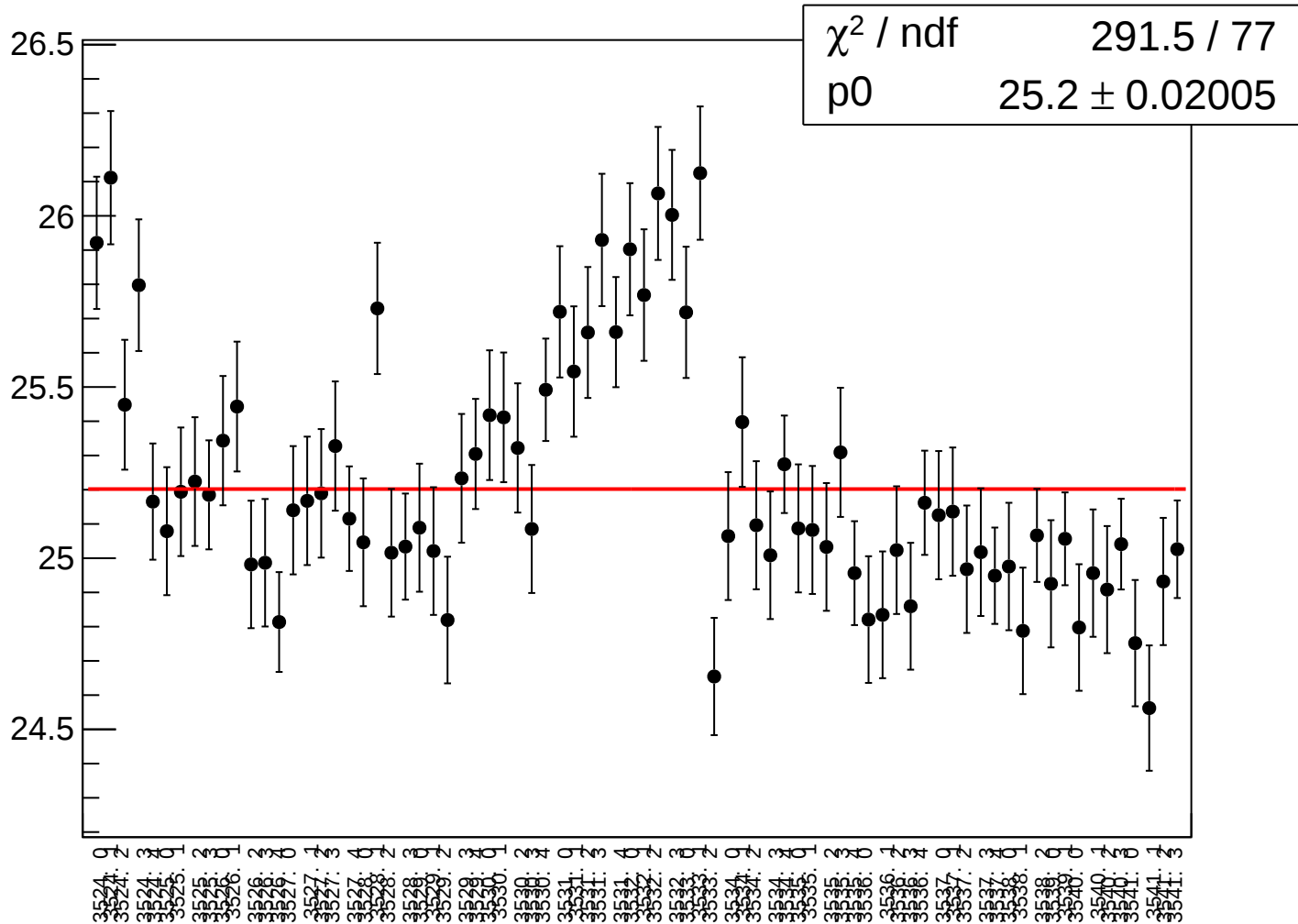
asym_left_avg_correction_rms vs run



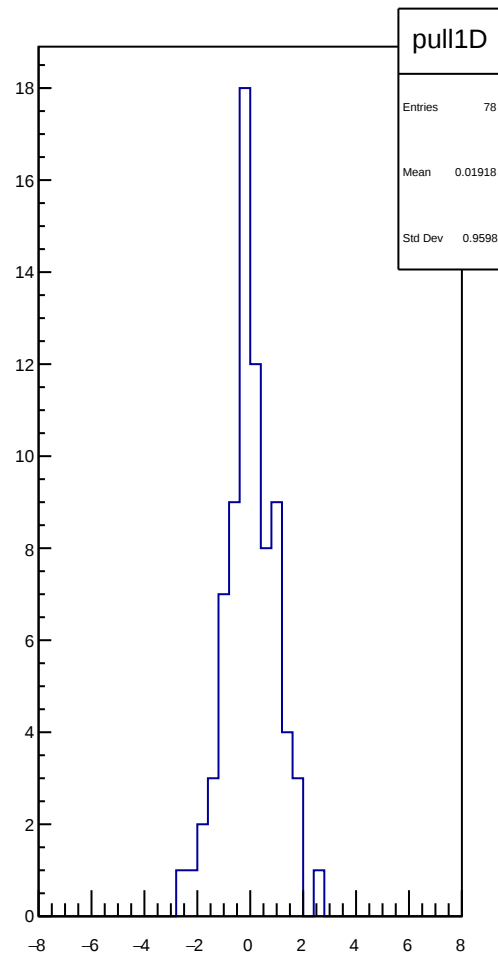
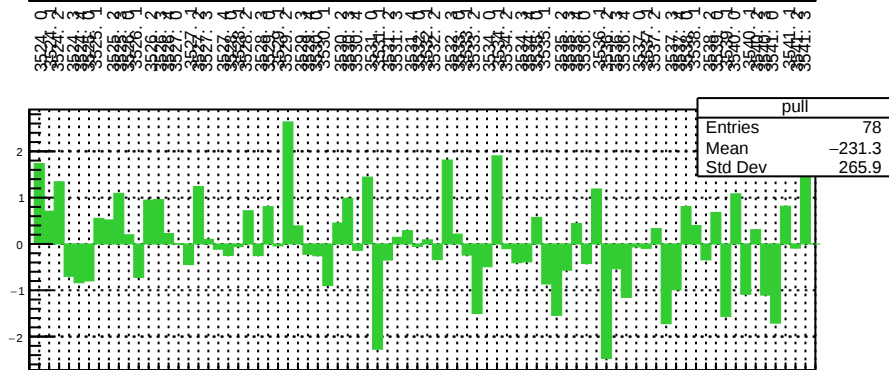
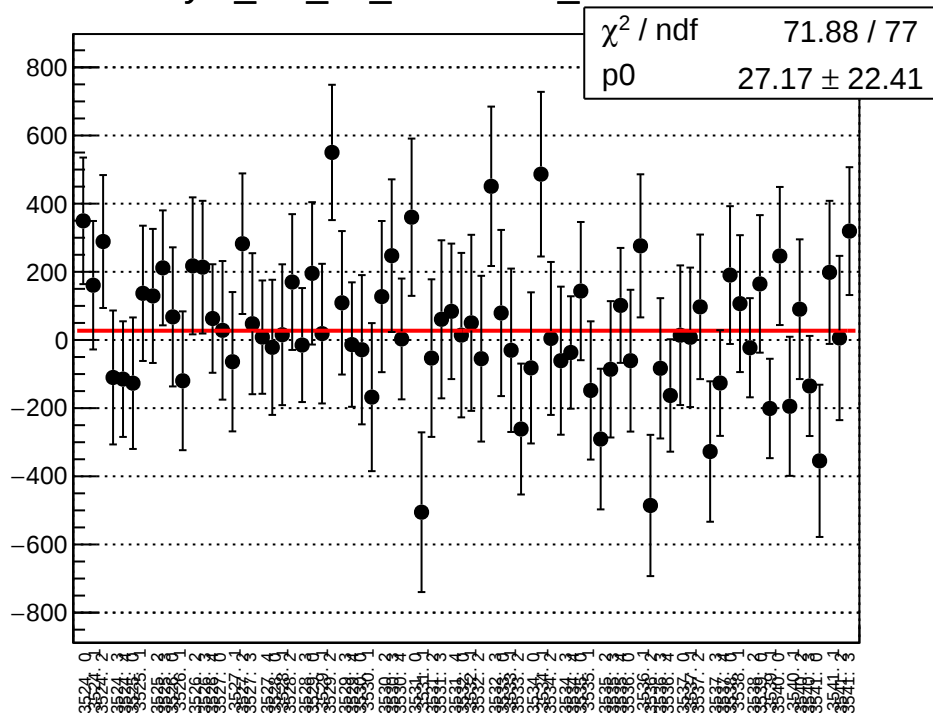
reg_asym_left_dd_mean vs run



reg_asym_left_dd_rms vs run



asym_left_dd_correction_mean vs run

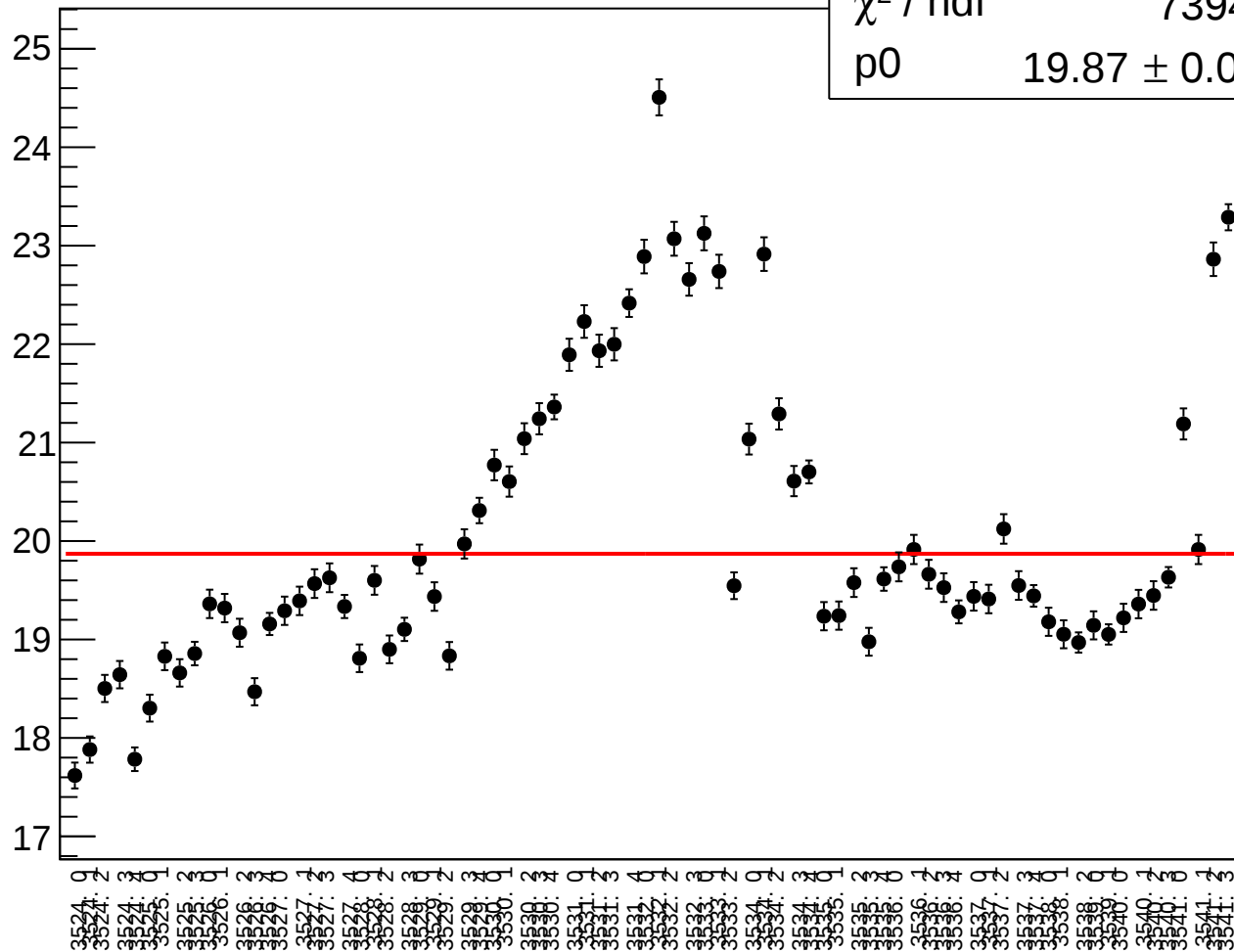


asym_left_dd_correction_rms vs run

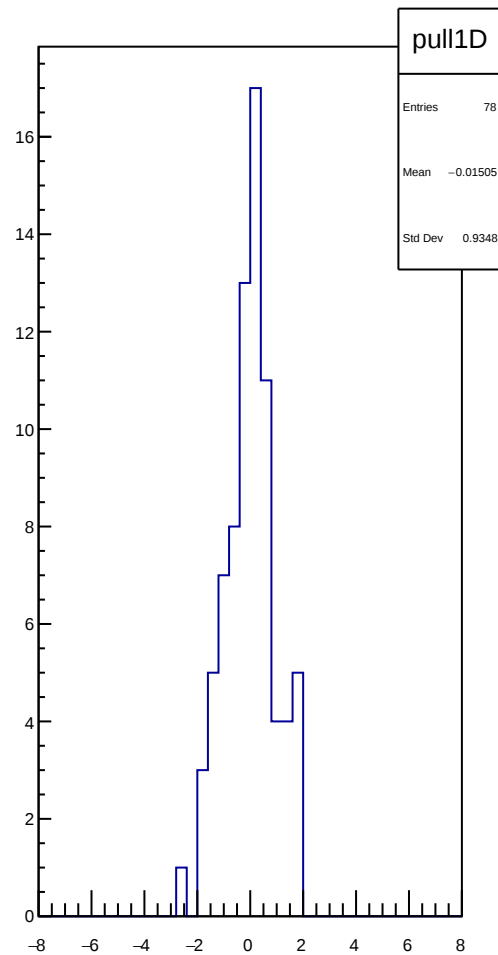
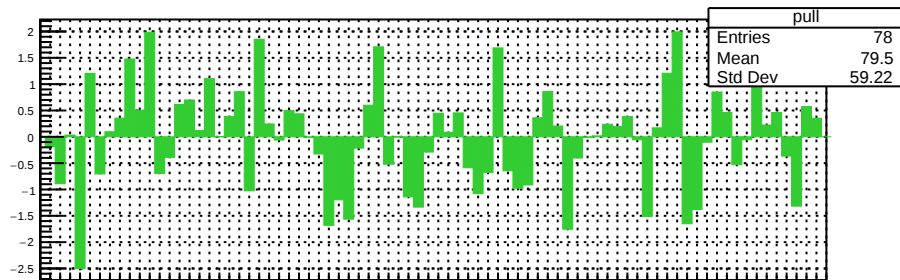
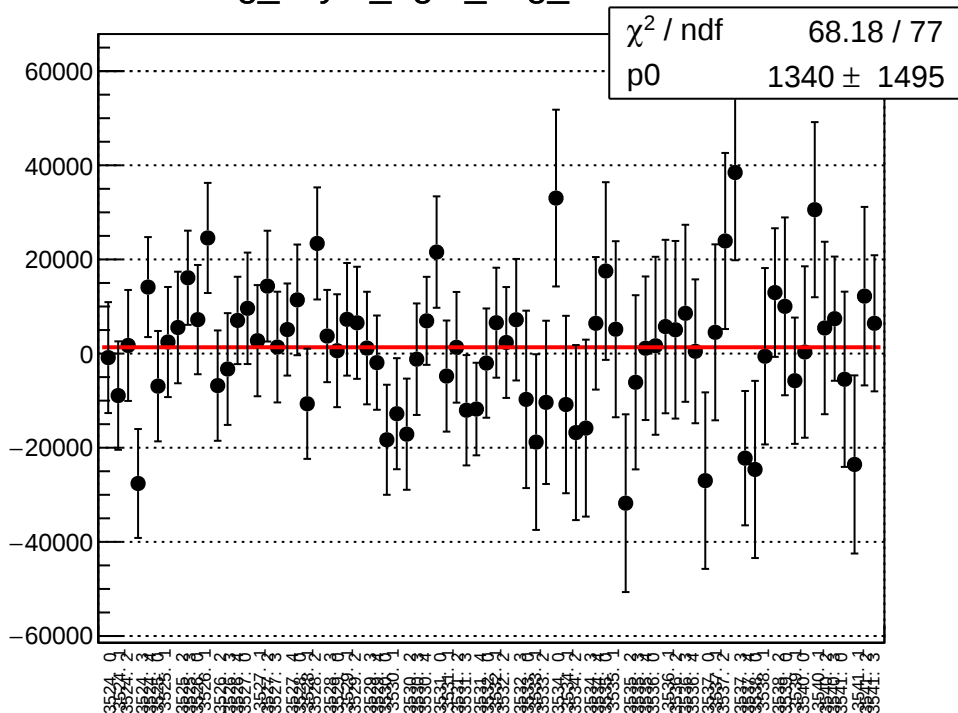
 χ^2 / ndf

7394 / 77

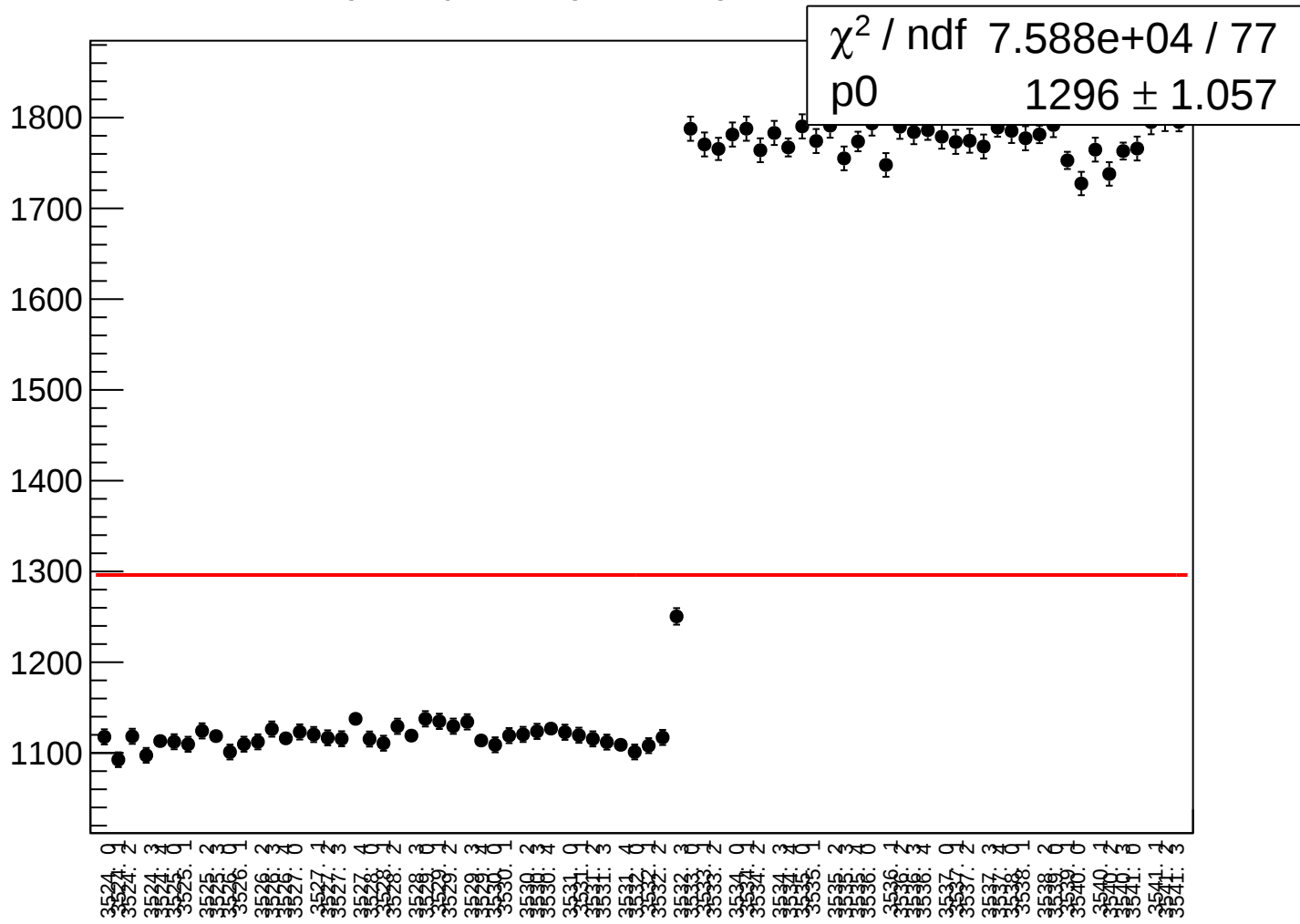
p0

 19.87 ± 0.01585


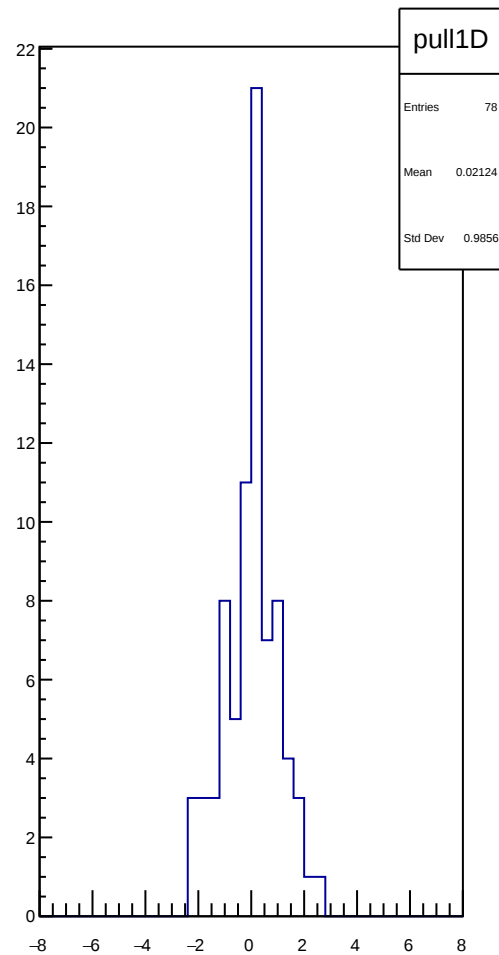
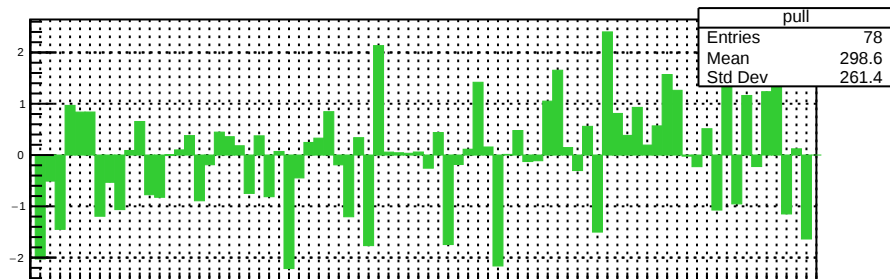
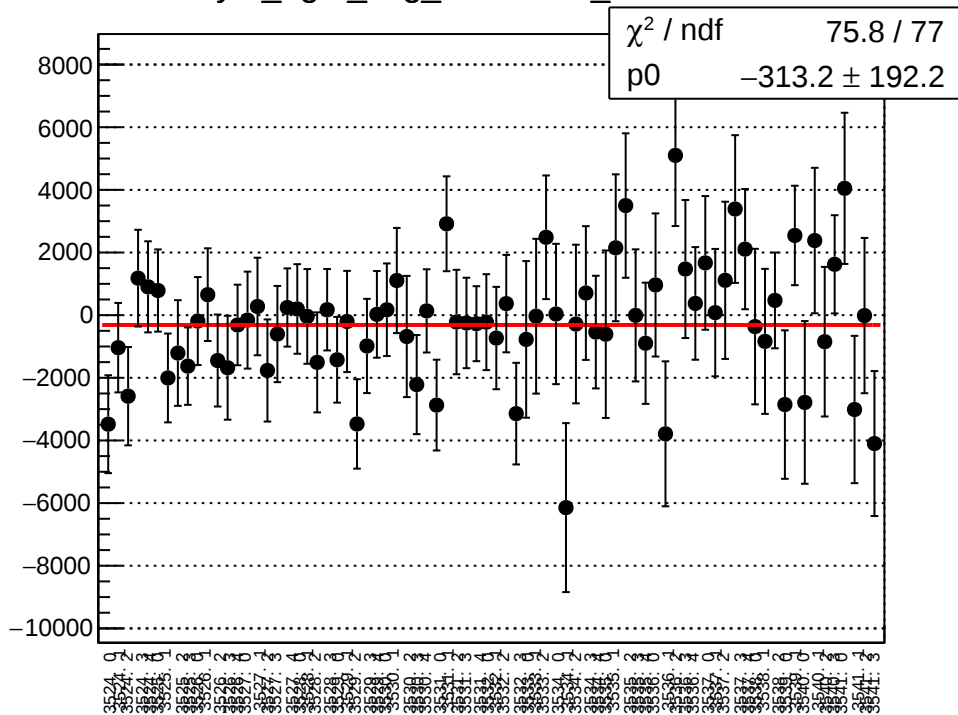
reg_asym_right_avg_mean vs run



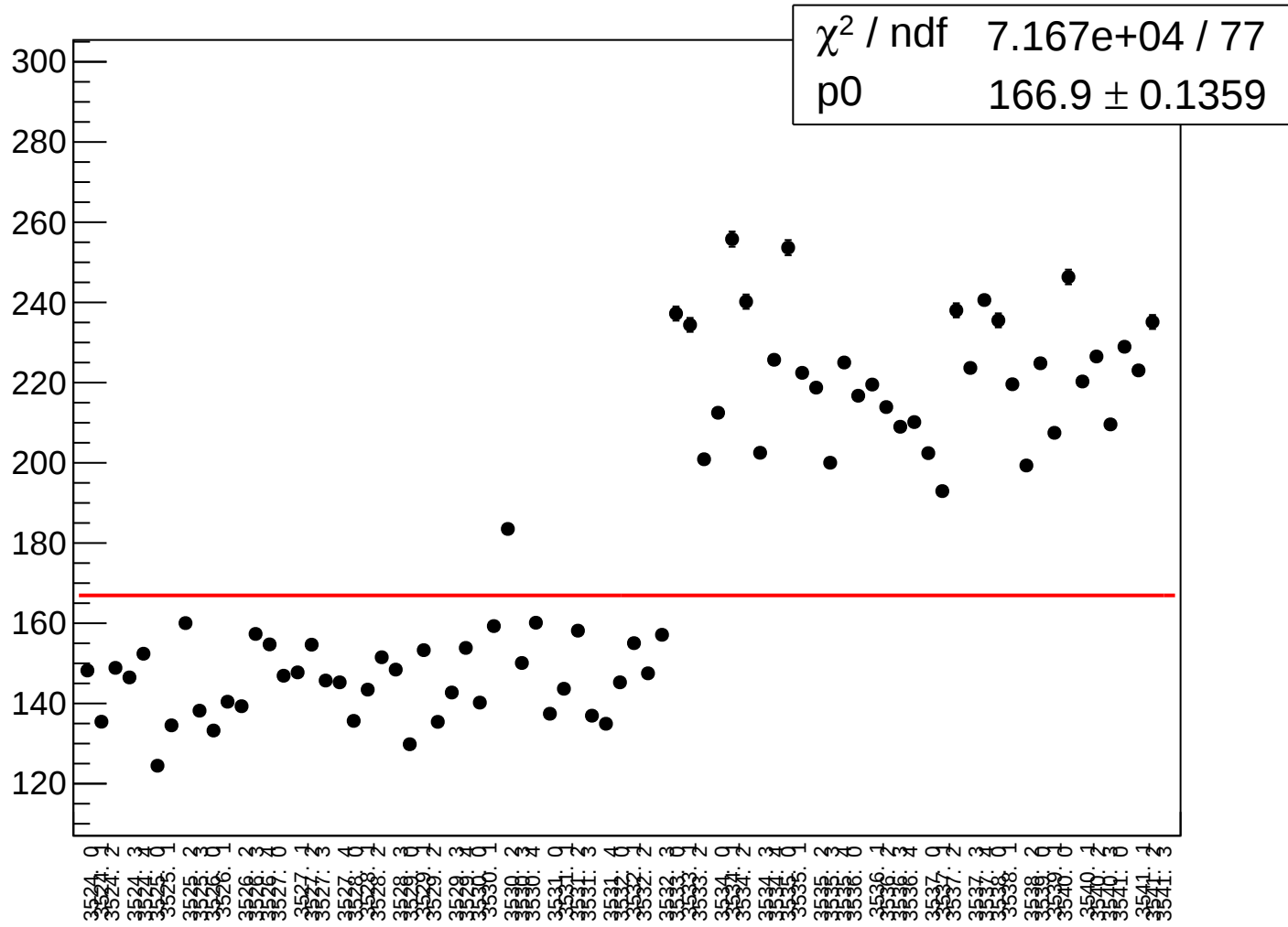
reg_asym_right_avg_rms vs run



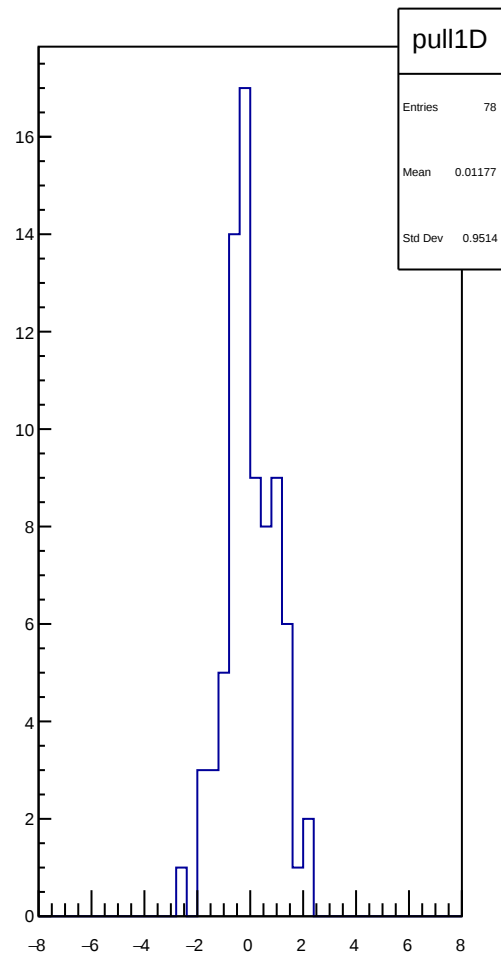
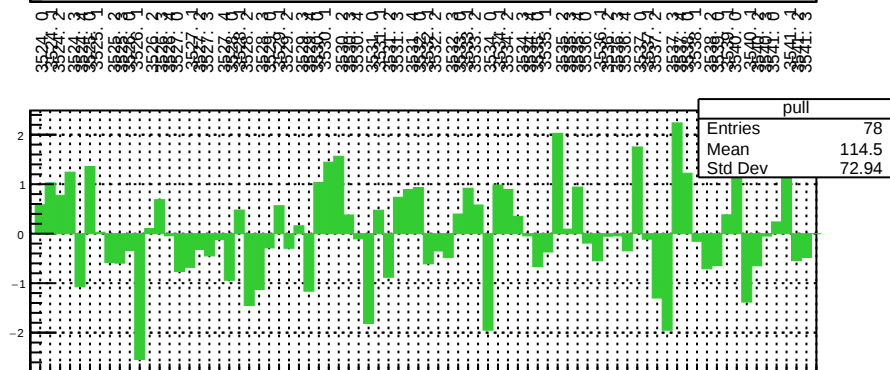
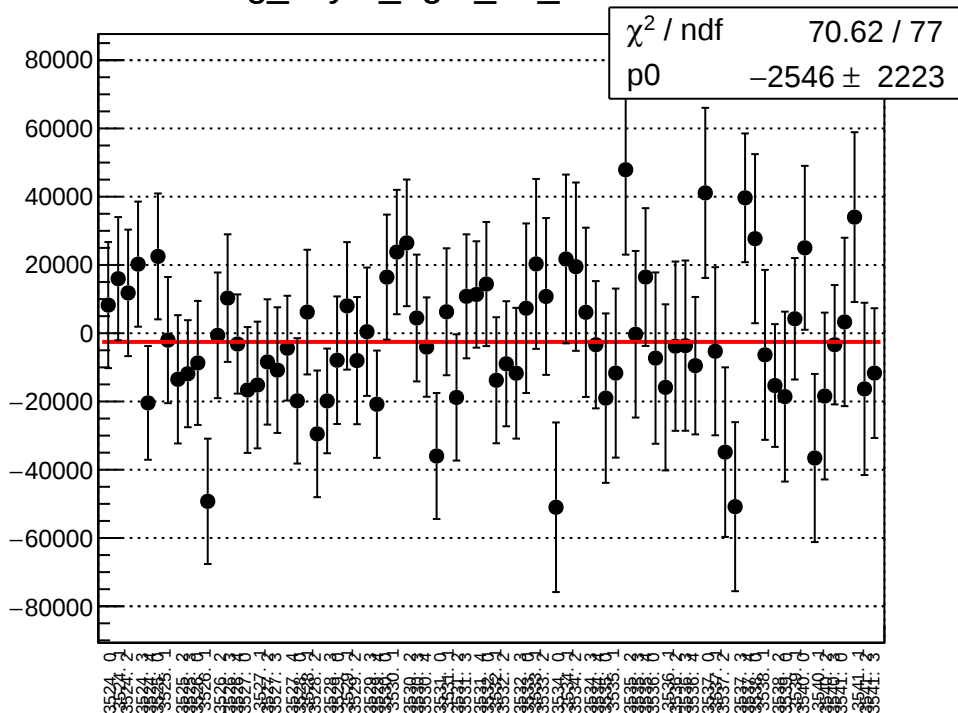
asym_right_avg_correction_mean vs run



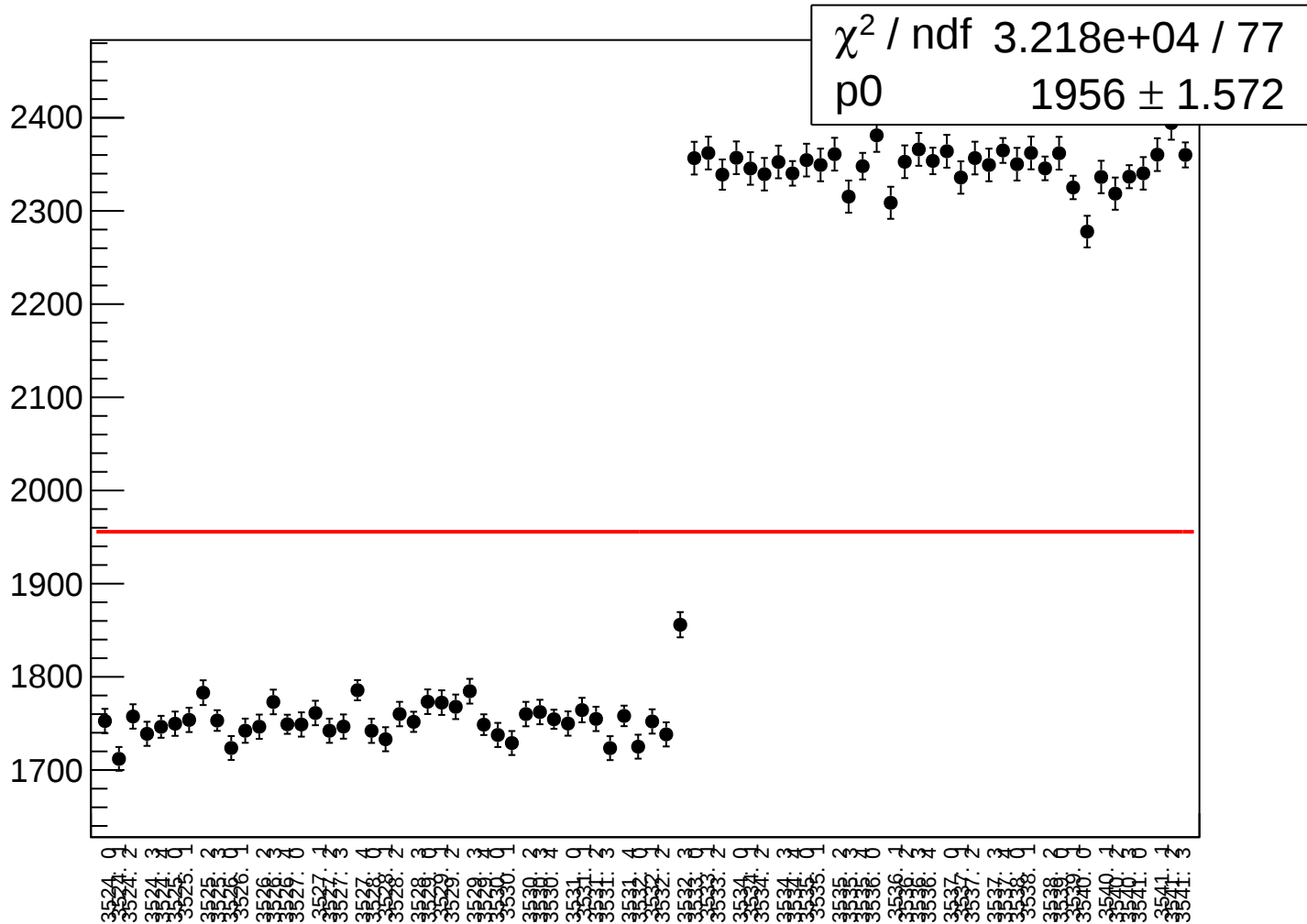
asym_right_avg_correction_rms vs run



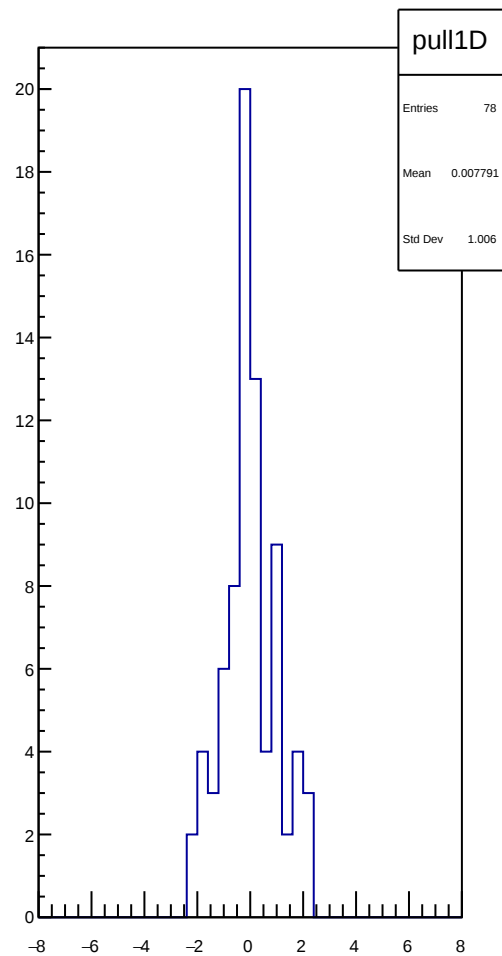
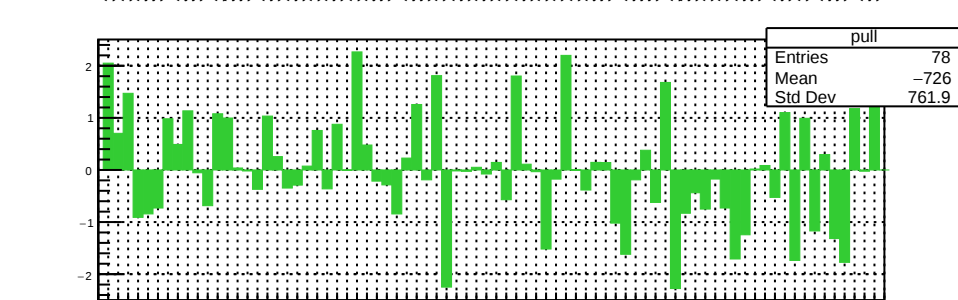
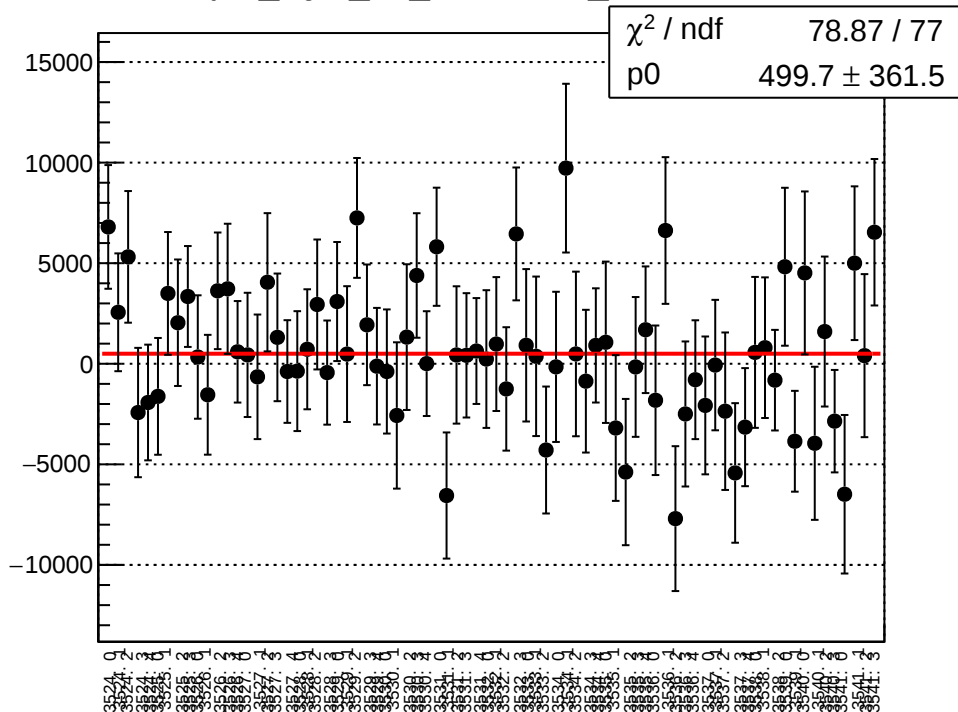
reg_asym_right_dd_mean vs run



reg_asym_right_dd_rms vs run

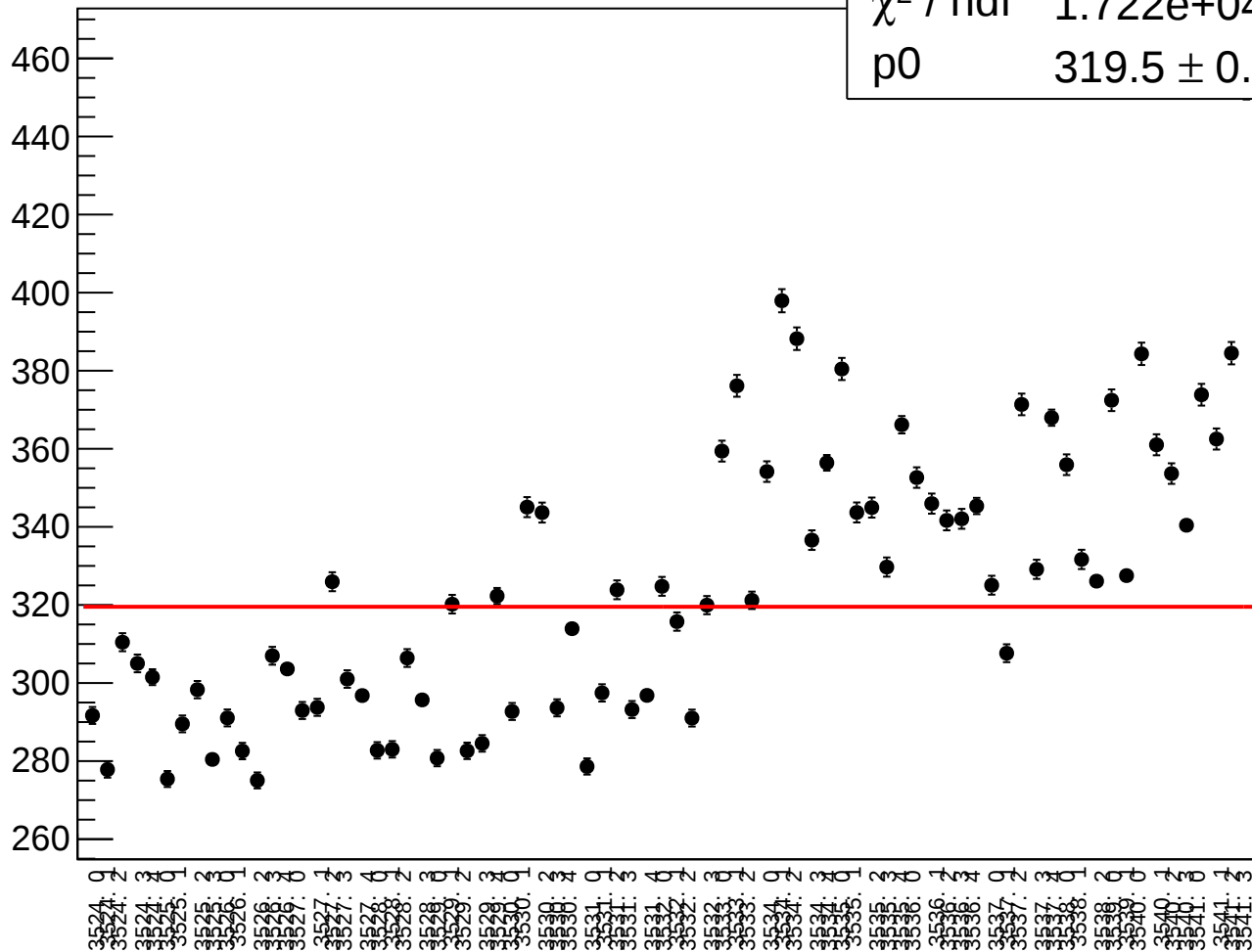


asym_right_dd_correction_mean vs run

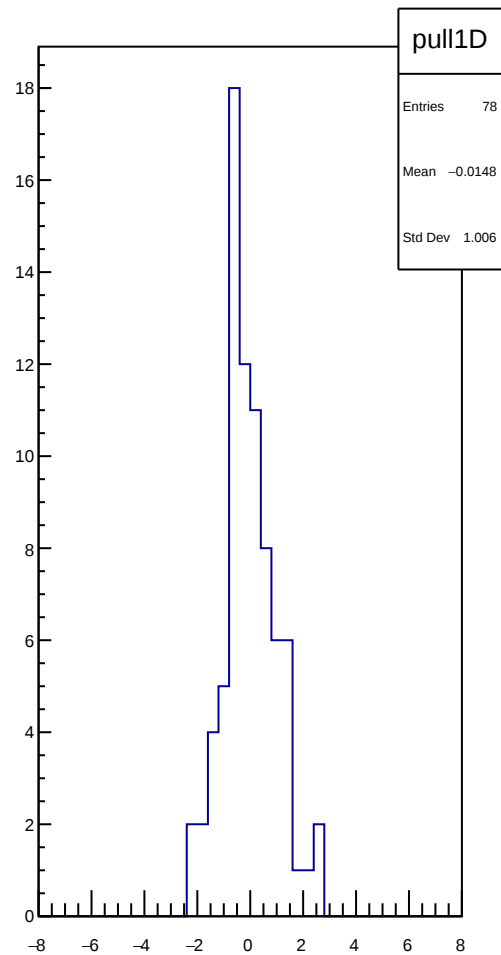
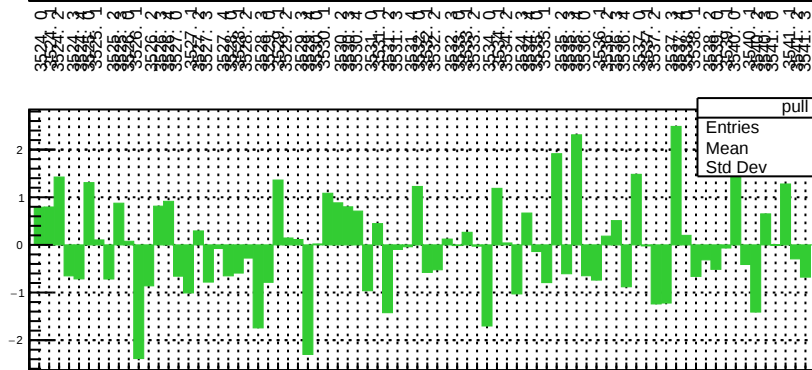
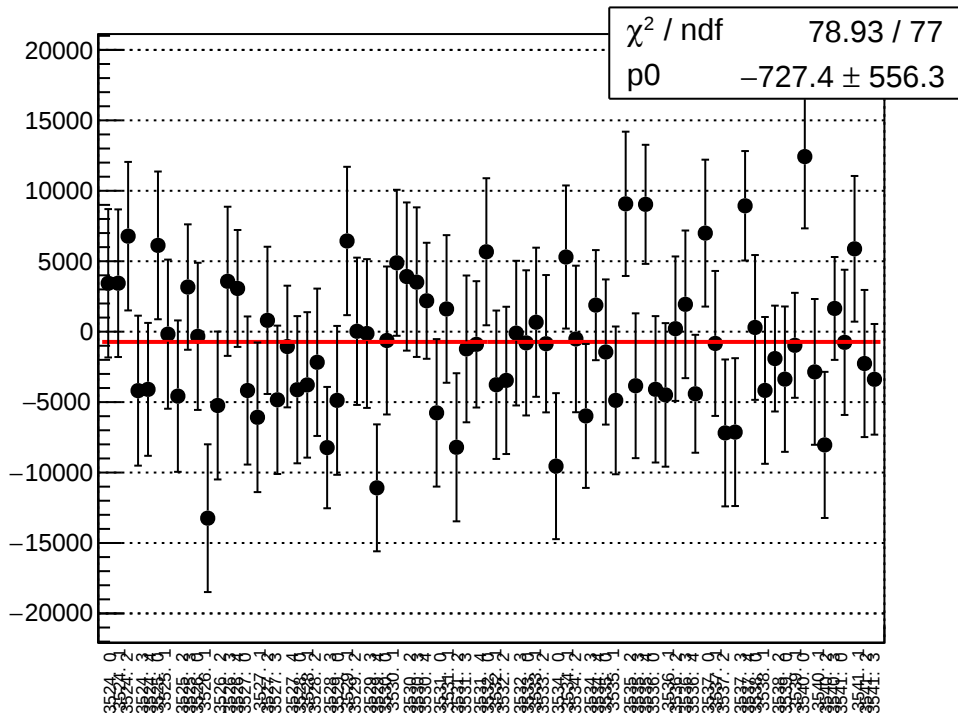


asym_right_dd_correction_rms vs run

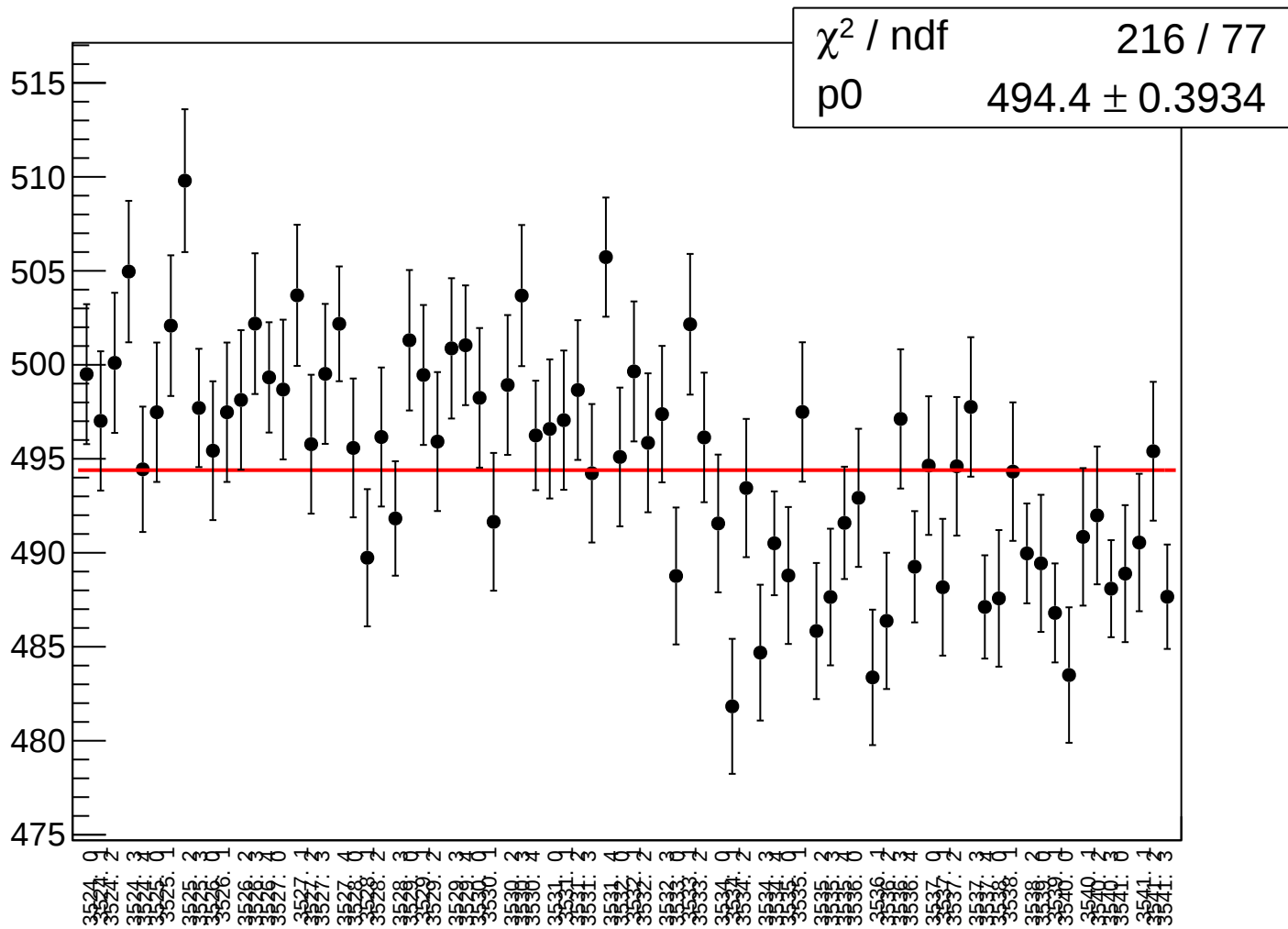
χ^2 / ndf 1.722e+04 / 77
 p0 319.5 $\pm$ 0.2556



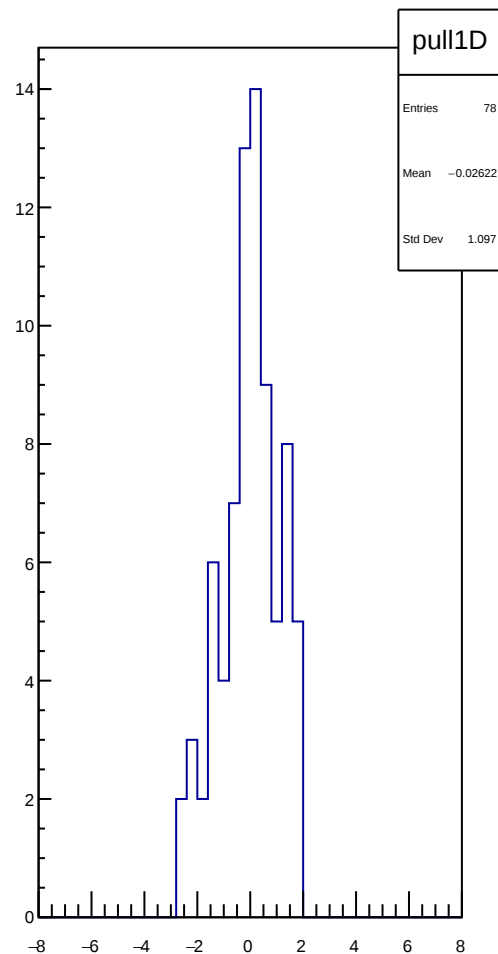
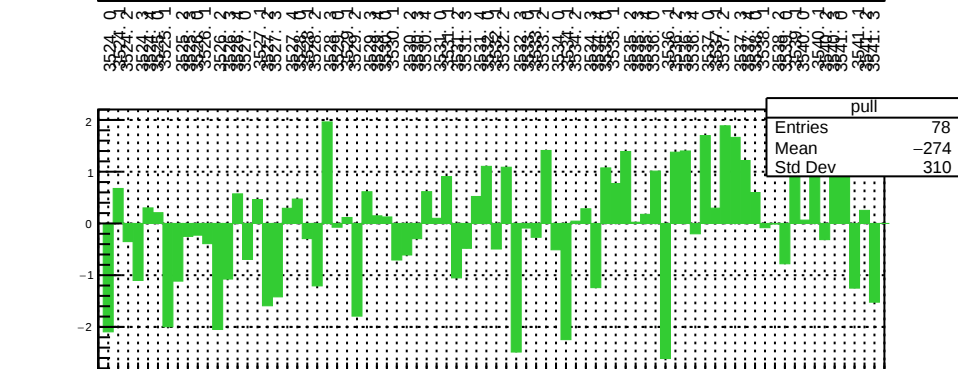
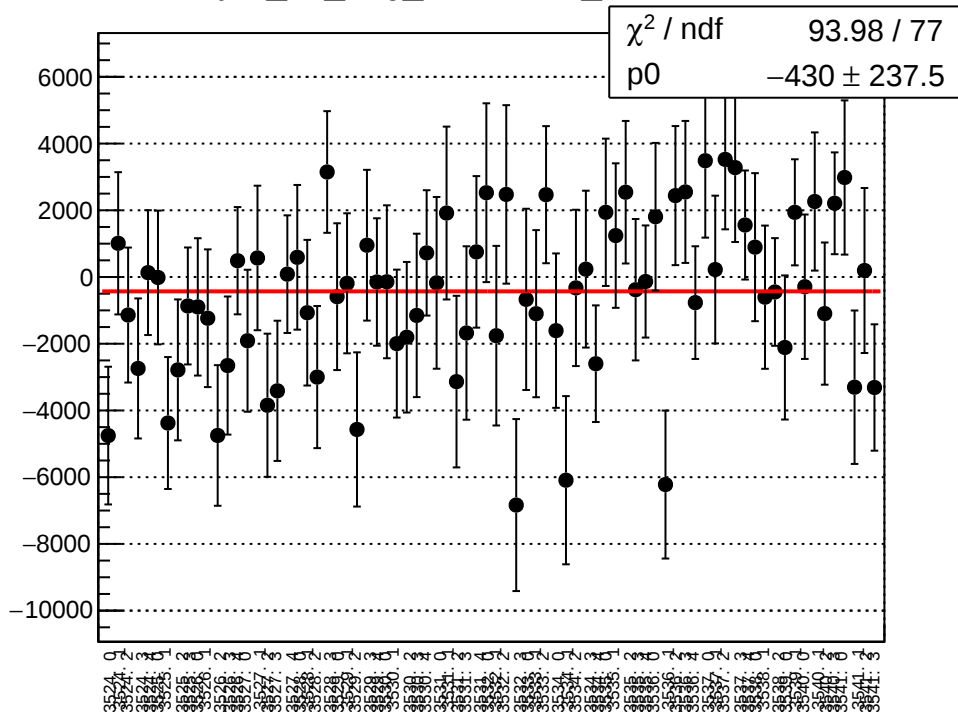
reg_asym_us_avg_mean vs run



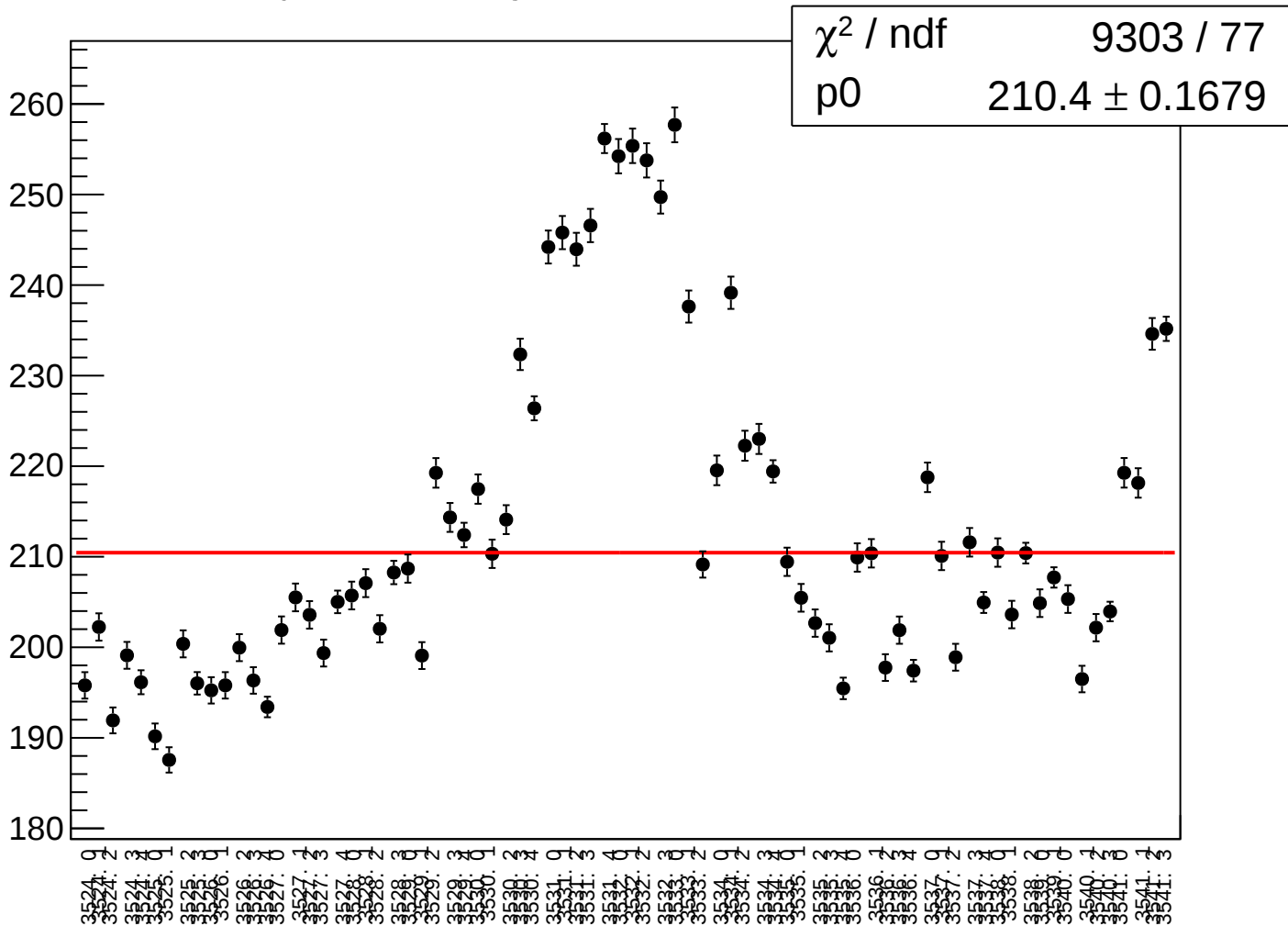
reg_asym_us_avg_rms vs run



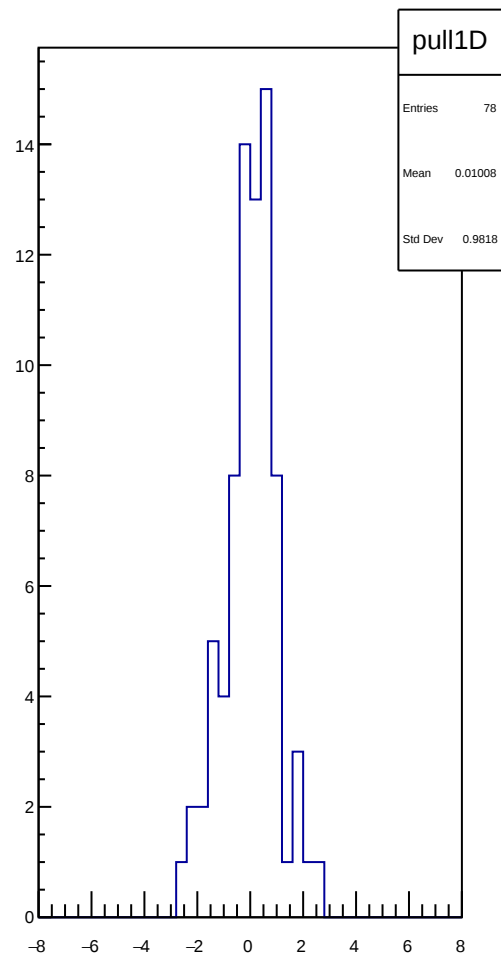
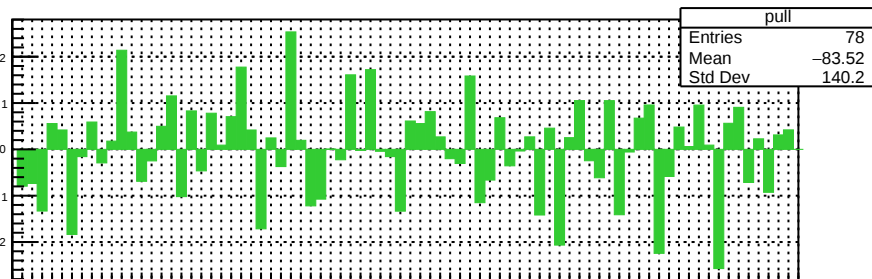
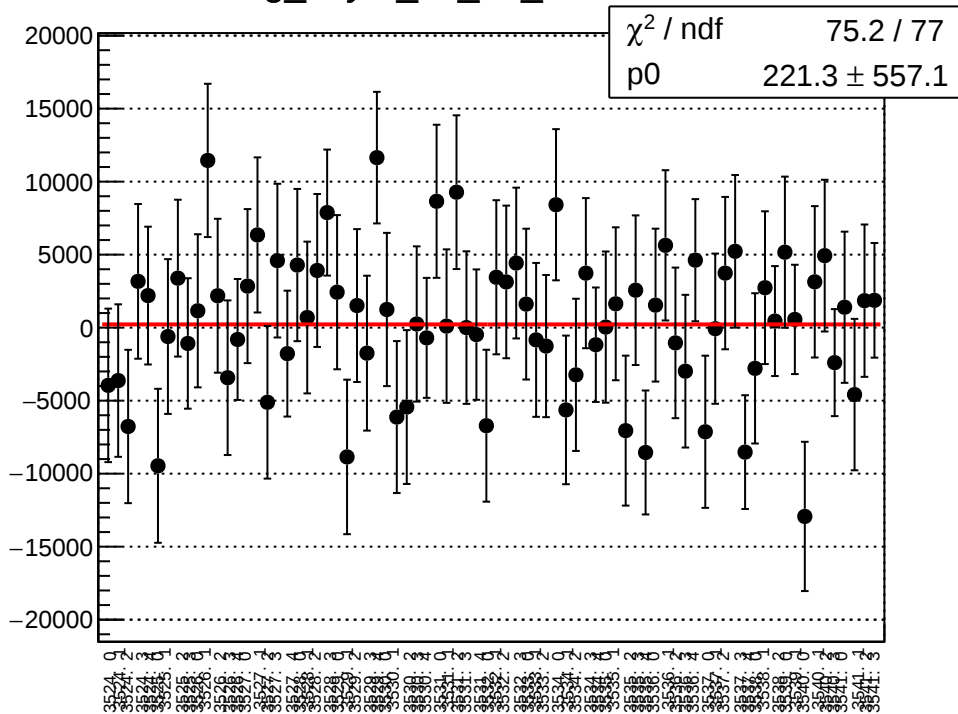
asym_us_avg_correction_mean vs run



asym_us_avg_correction_rms vs run



reg_asym_us_dd_mean vs run



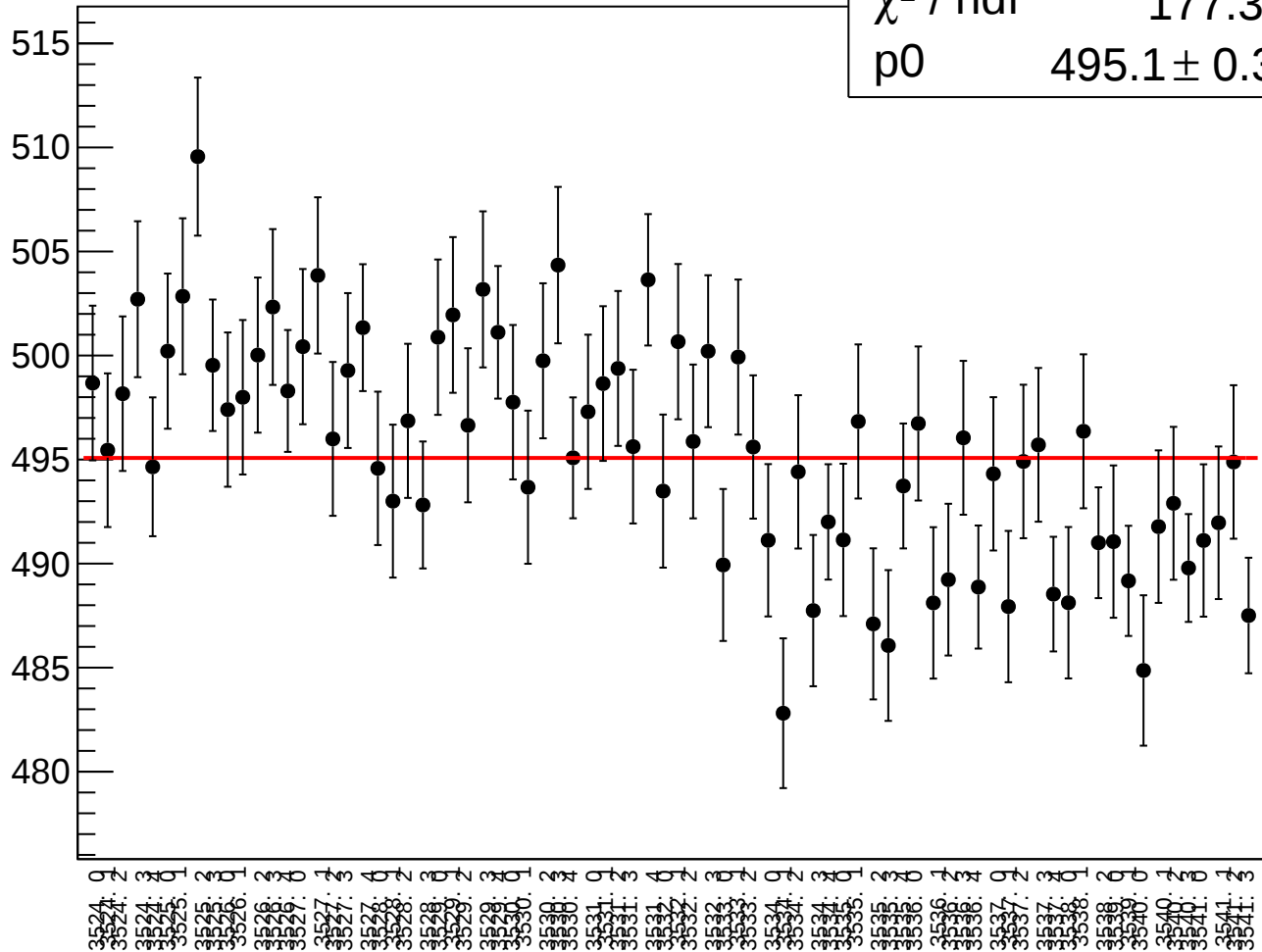
reg_asym_us_dd_rms vs run

χ^2 / ndf

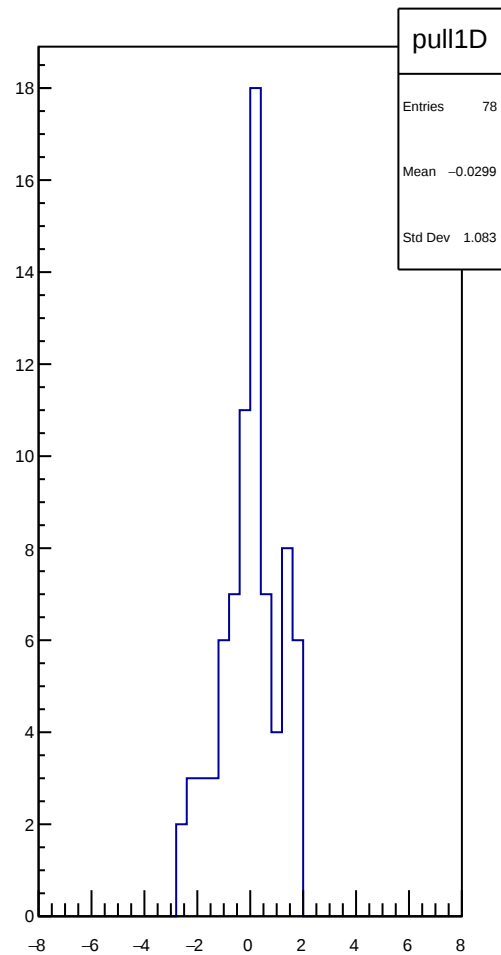
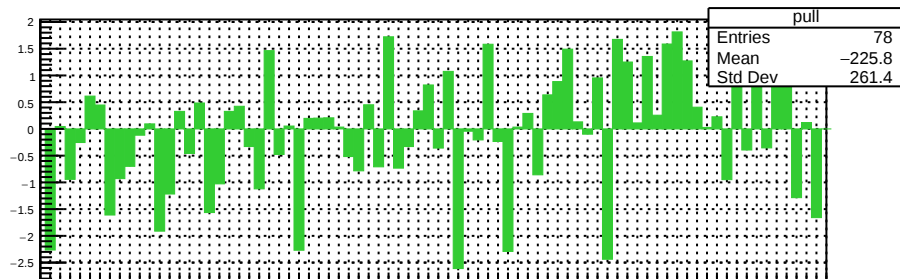
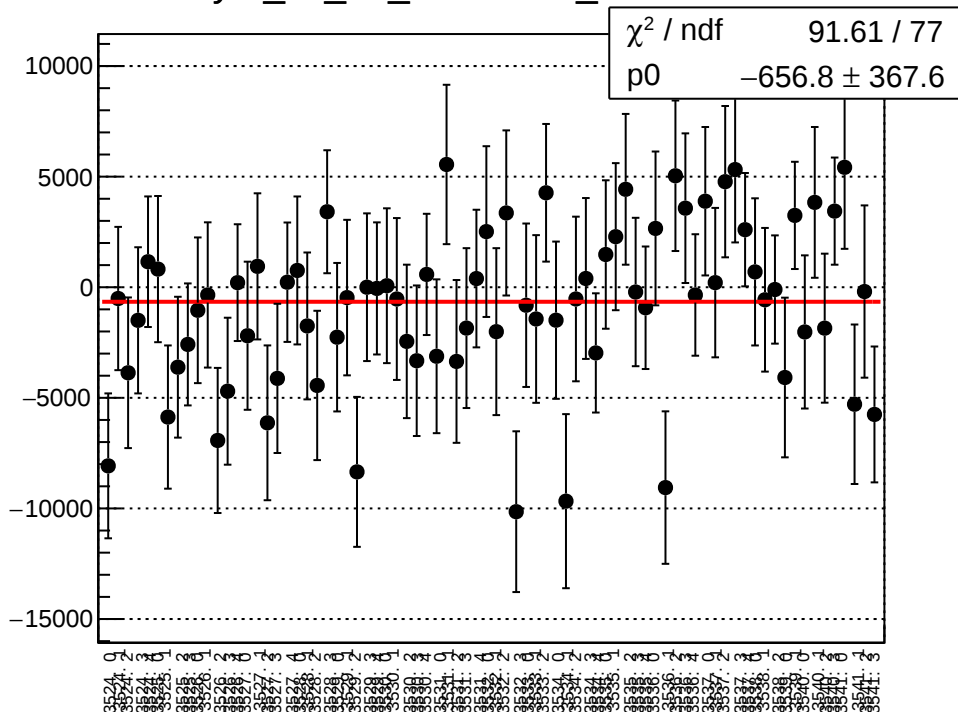
177.3 / 77

p0

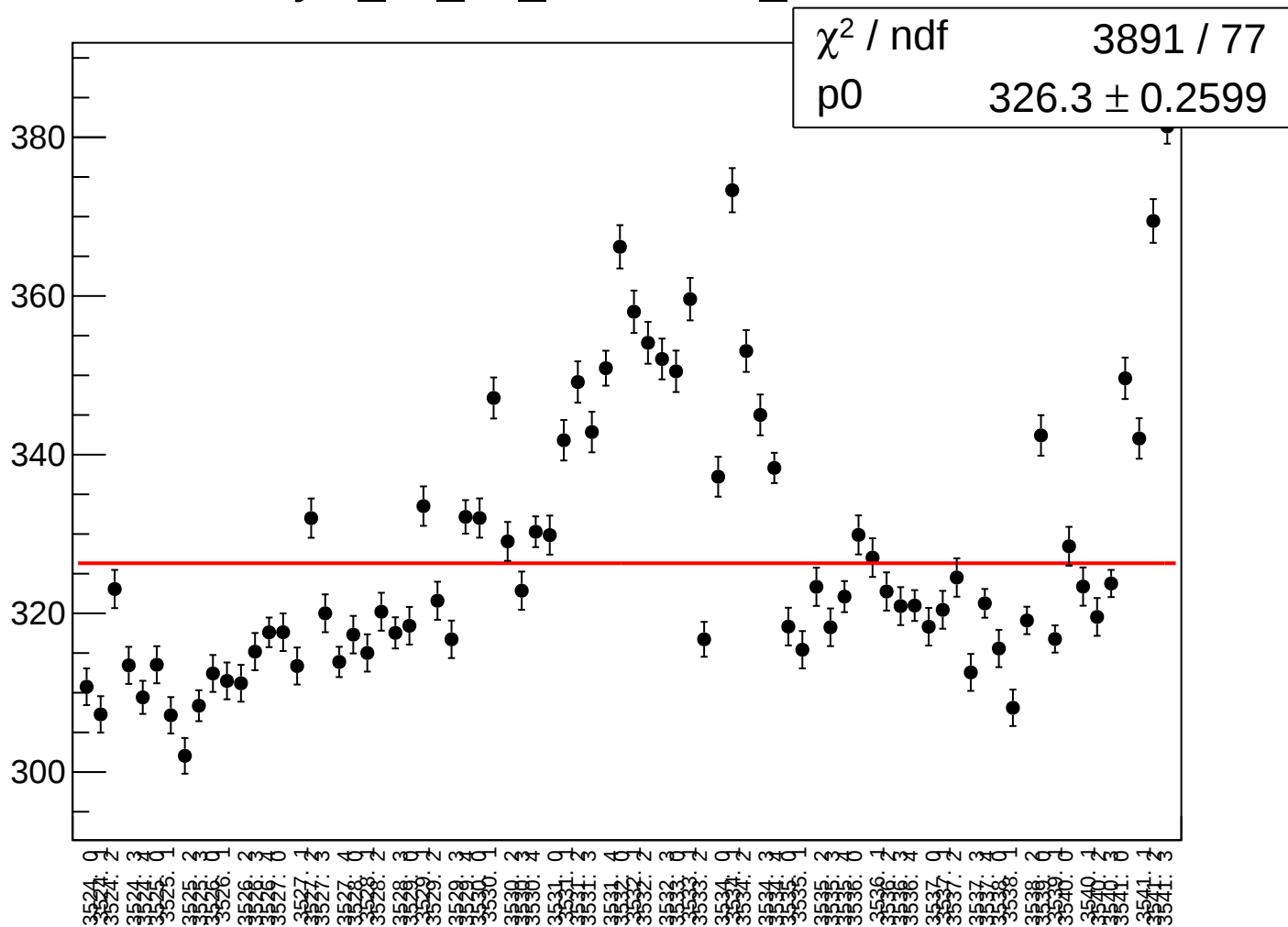
495.1 ± 0.3939



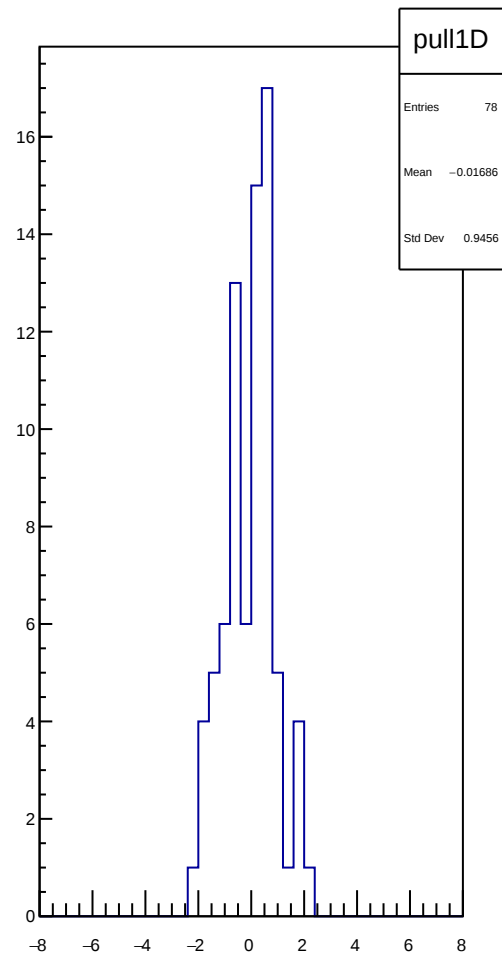
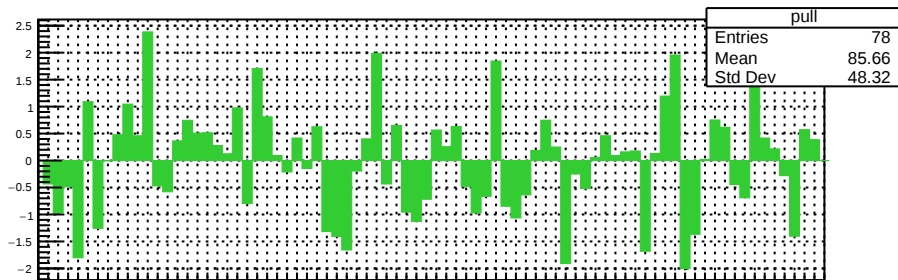
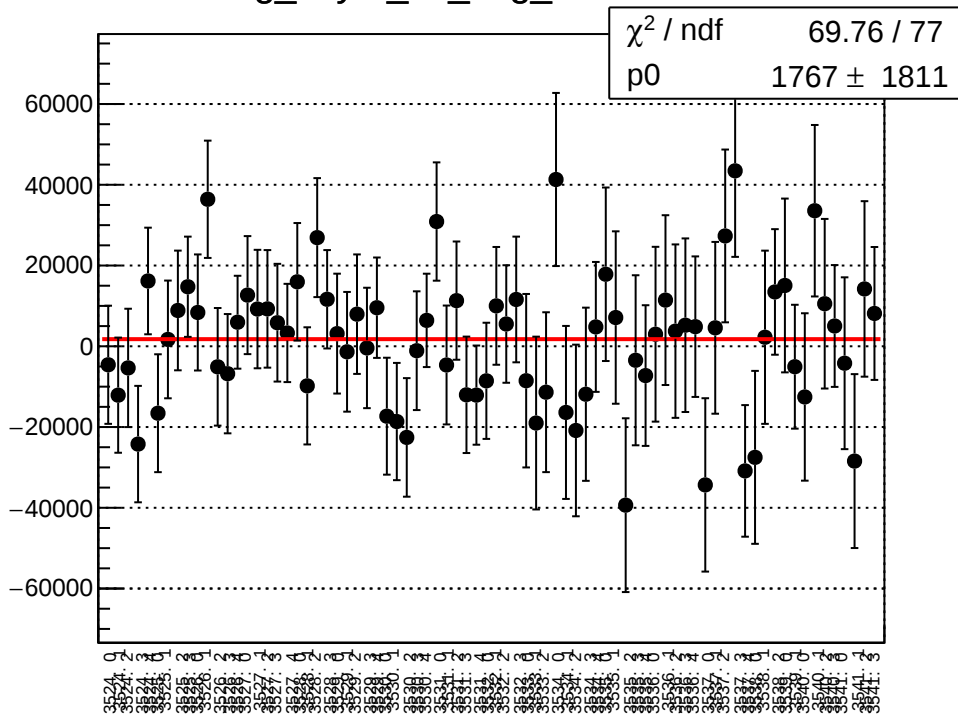
asym_us_dd_correction_mean vs run



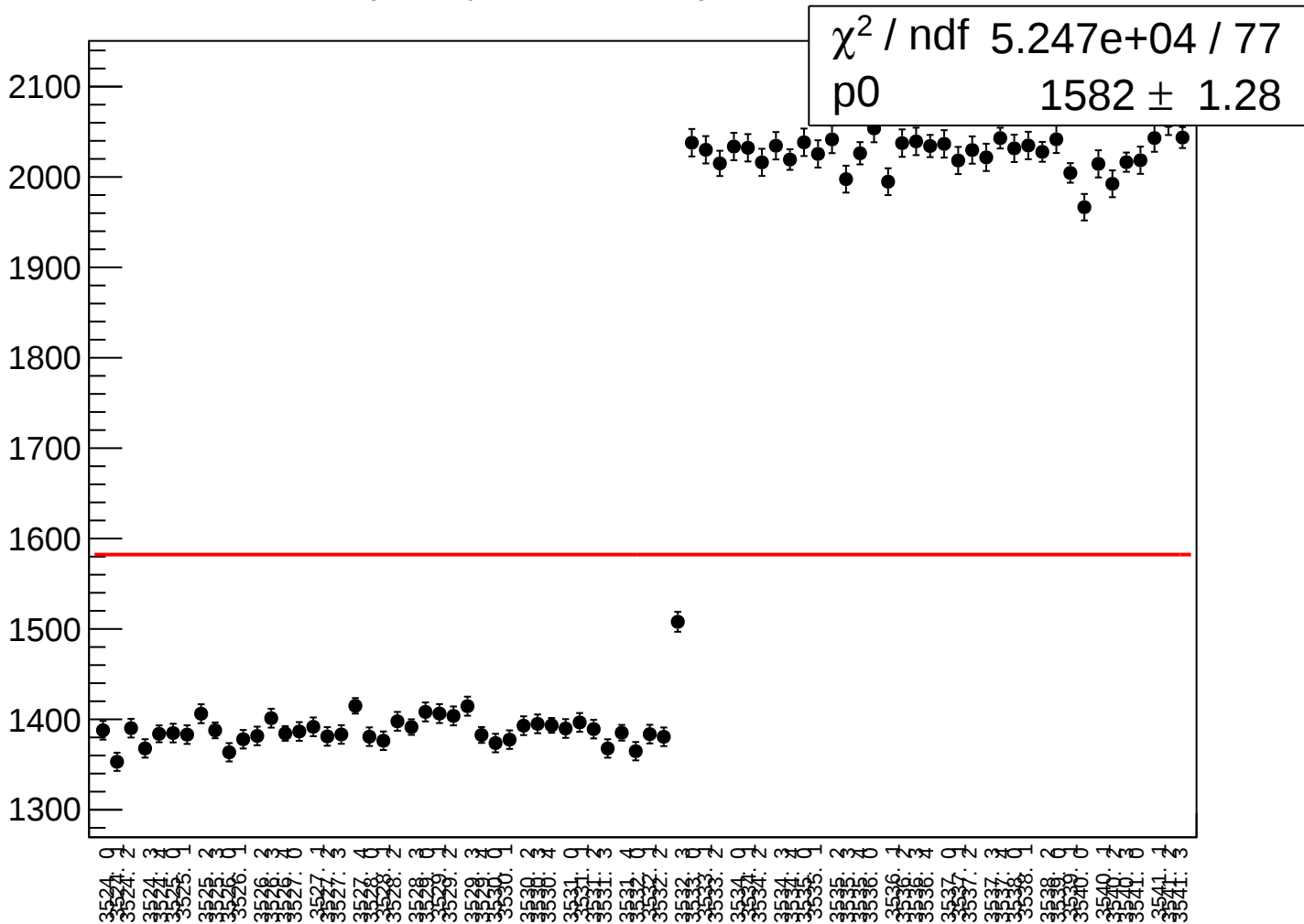
asym_us_dd_correction_rms vs run



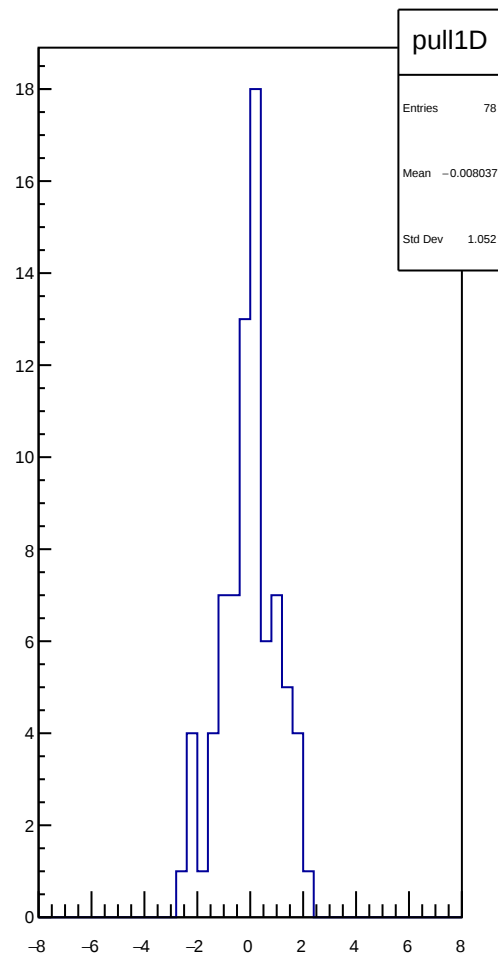
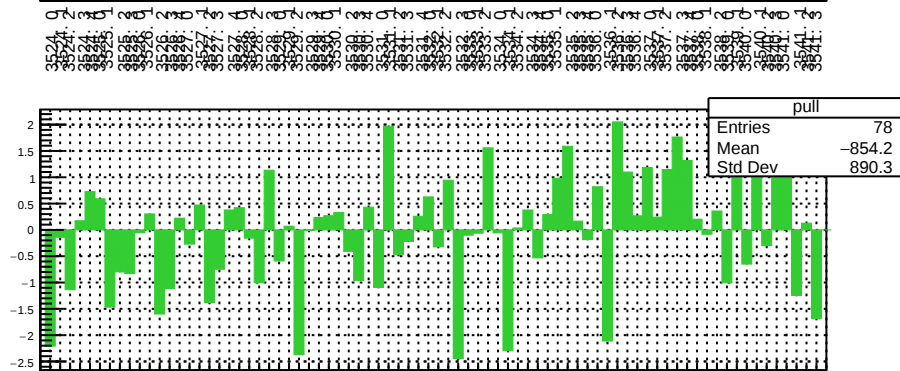
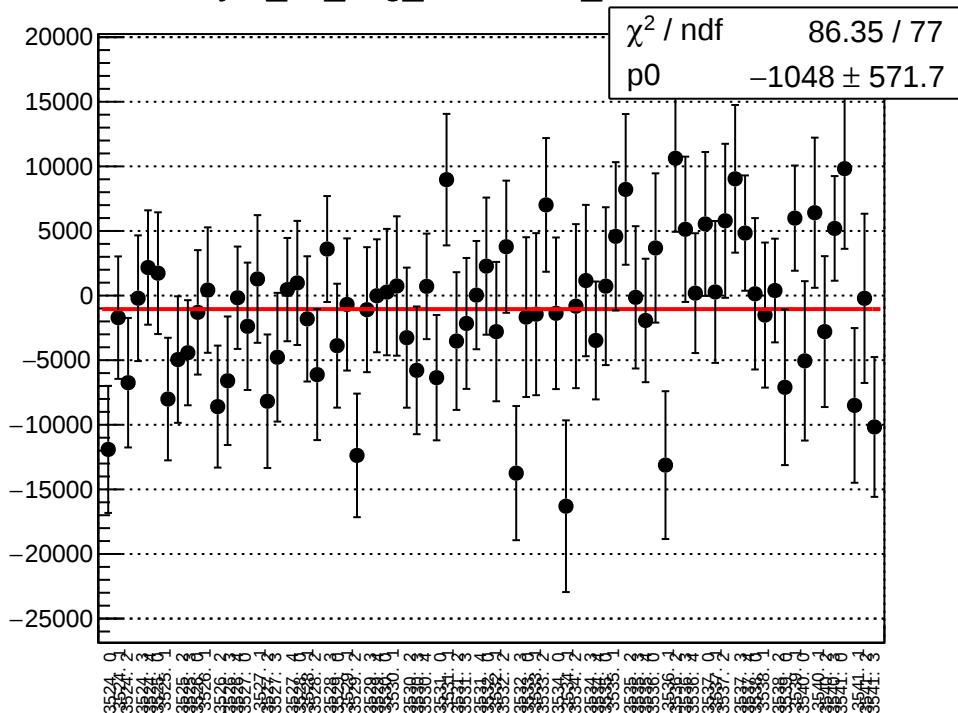
reg_asym_ds_avg_mean vs run



reg_asym_ds_avg_rms vs run

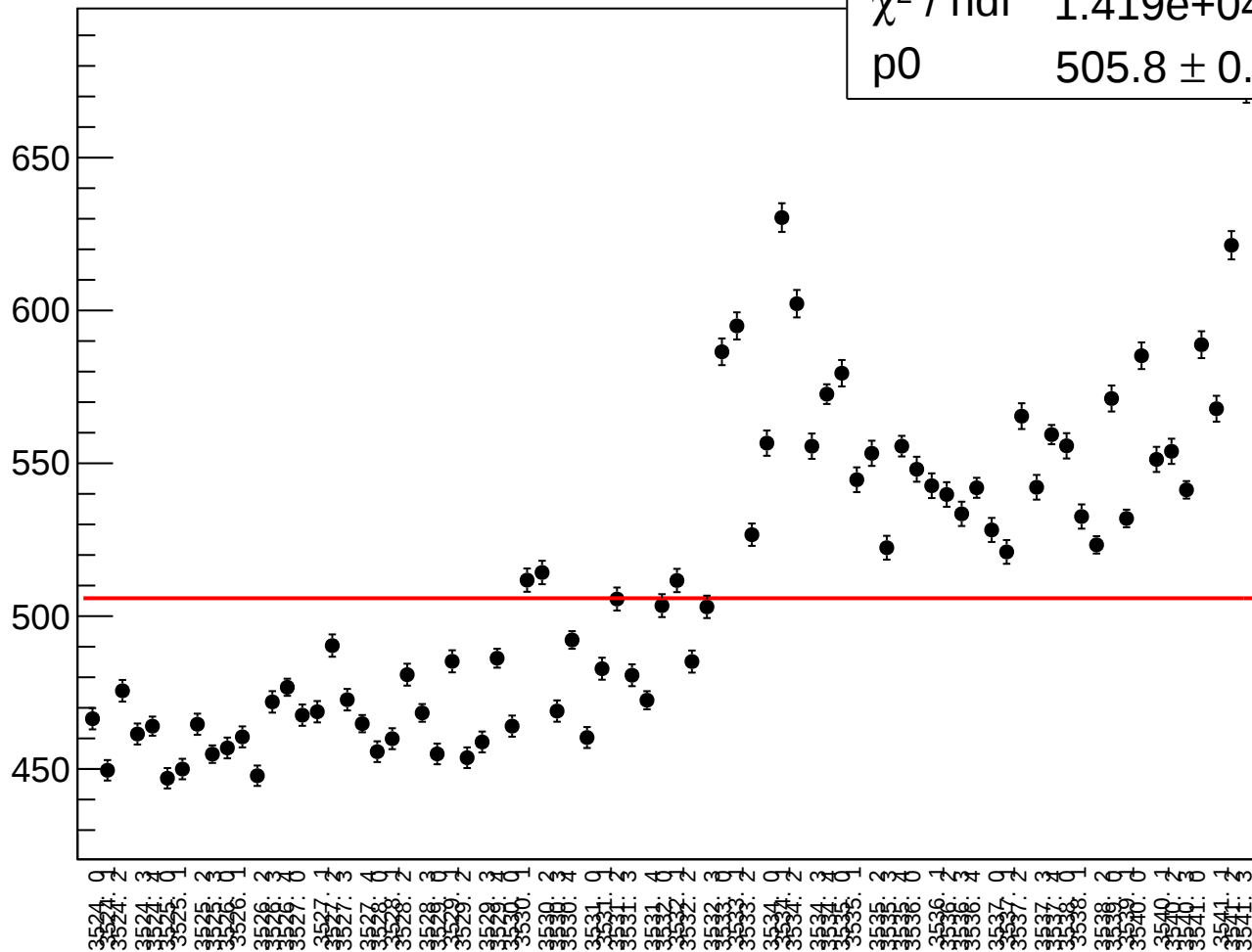


asym_ds_avg_correction_mean vs run

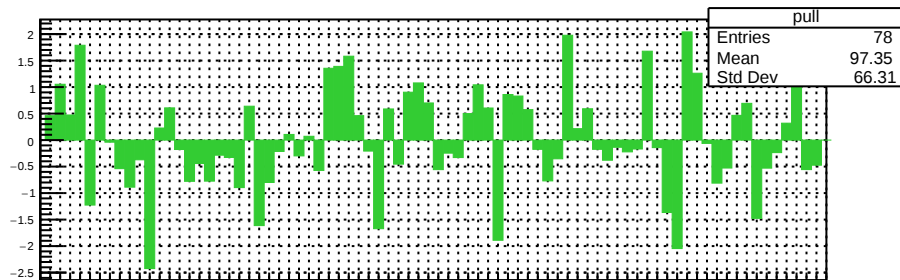
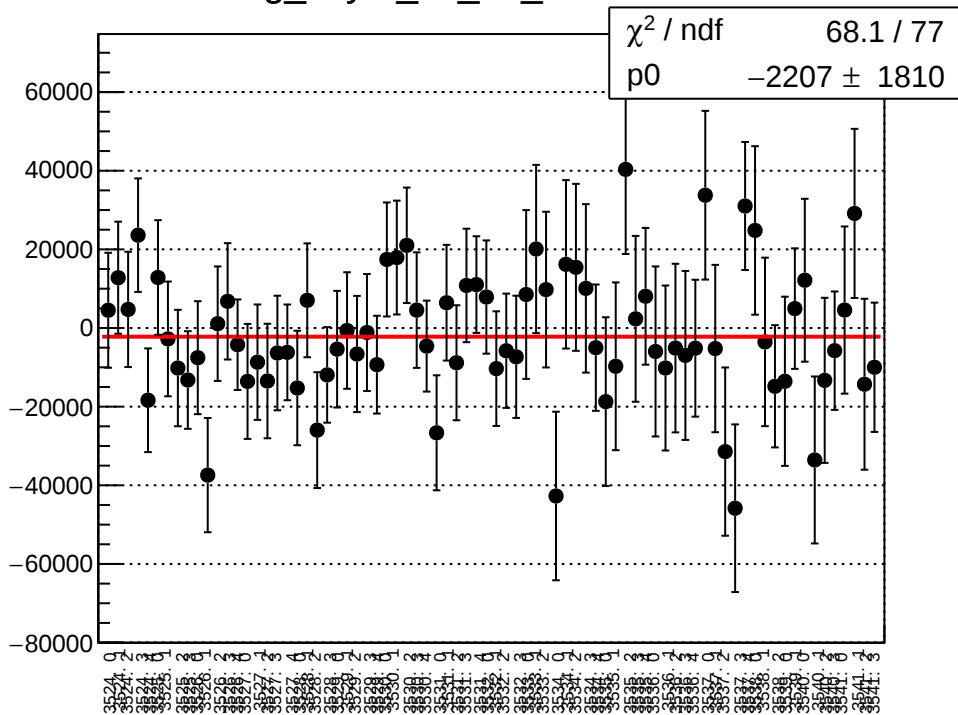


asym_ds_avg_correction_rms vs run

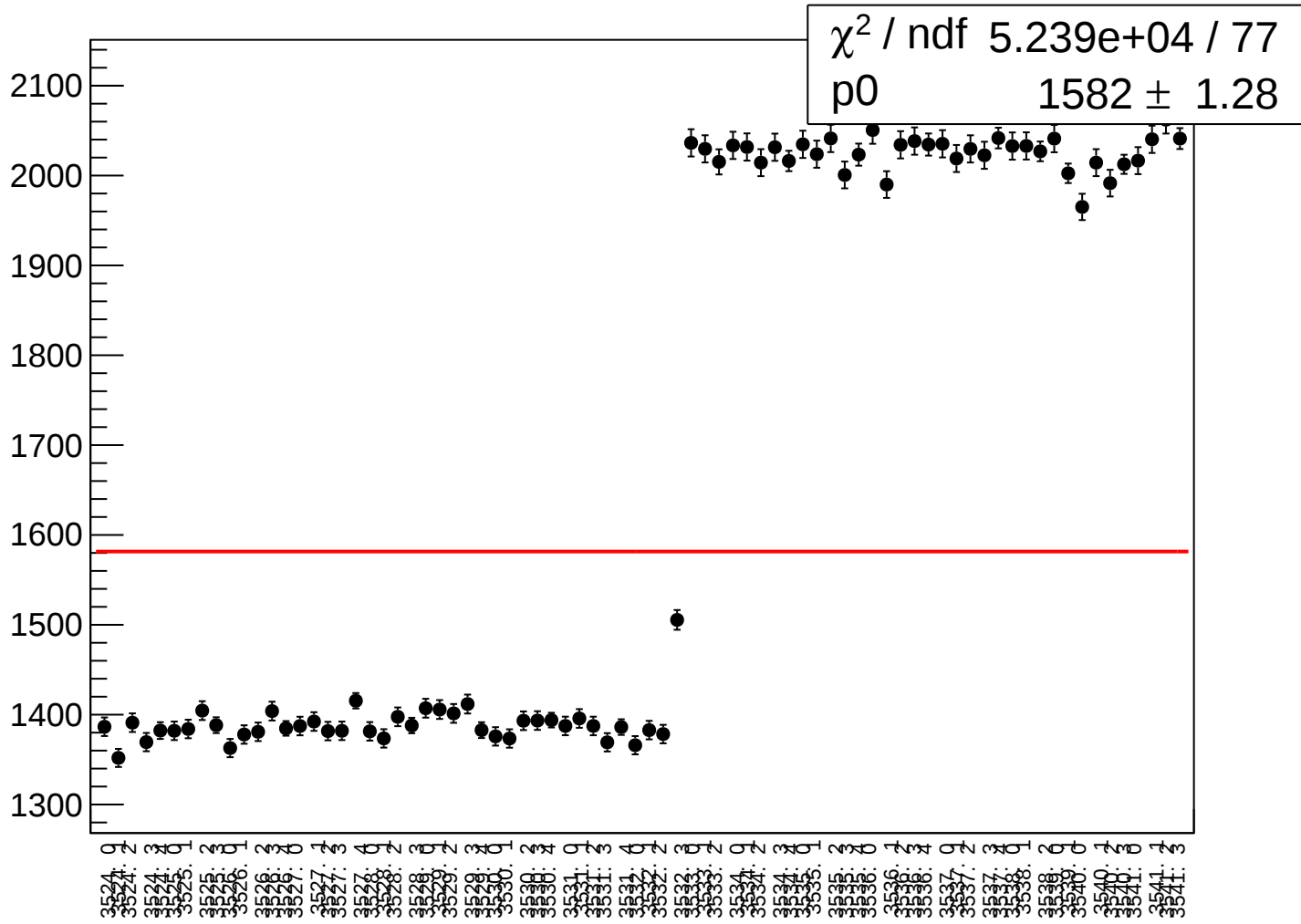
χ^2 / ndf 1.419e+04 / 77
p0 505.8 $\pm$ 0.4043



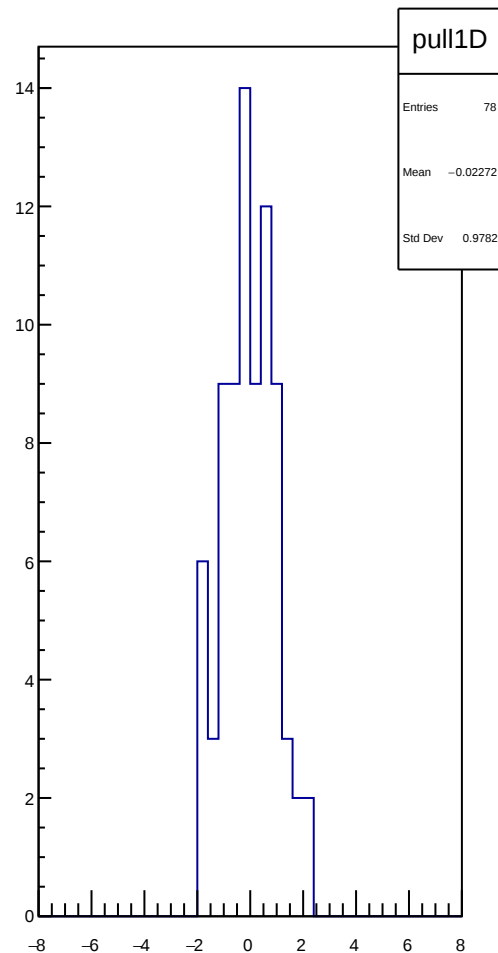
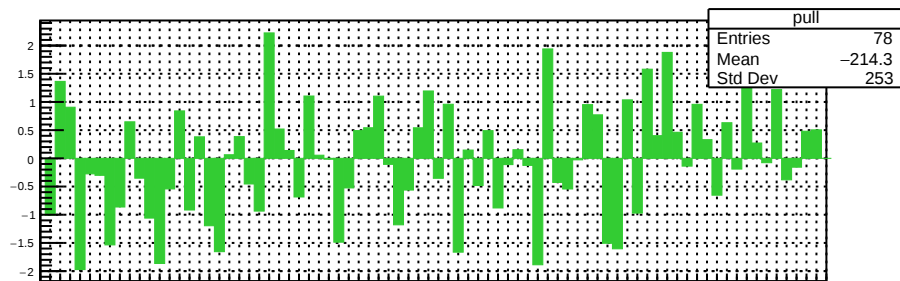
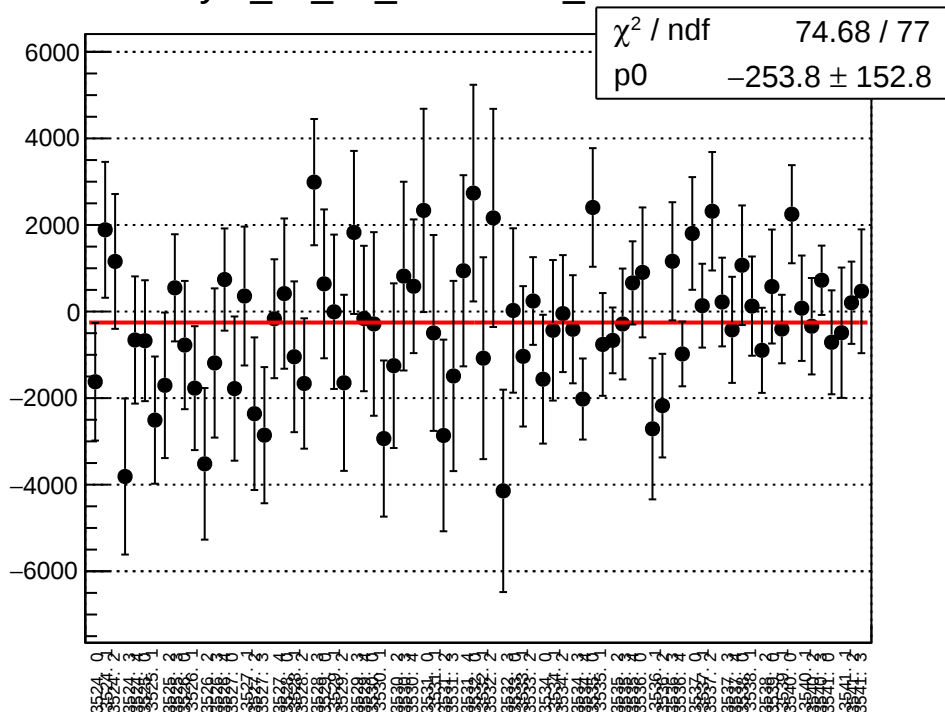
reg_asym_ds_dd_mean vs run



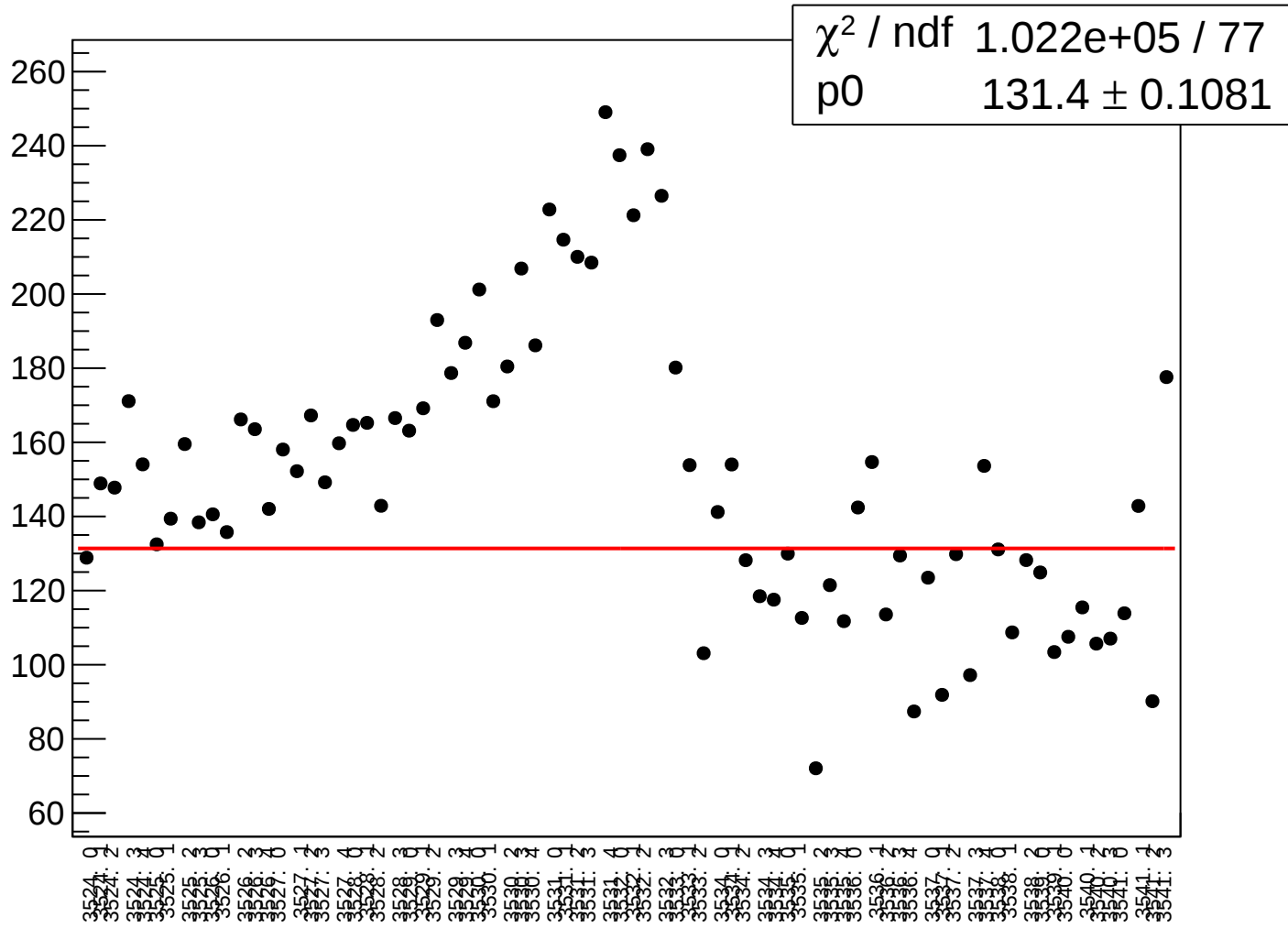
reg_asym_ds_dd_rms vs run



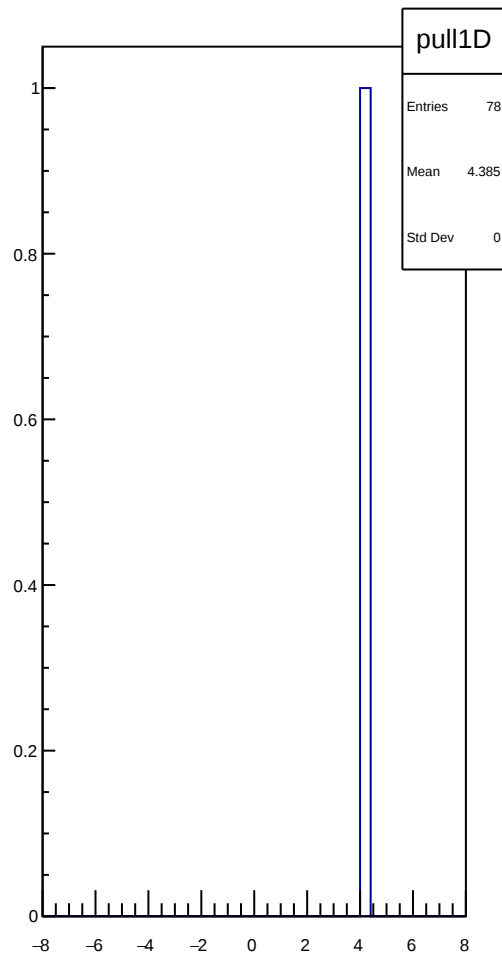
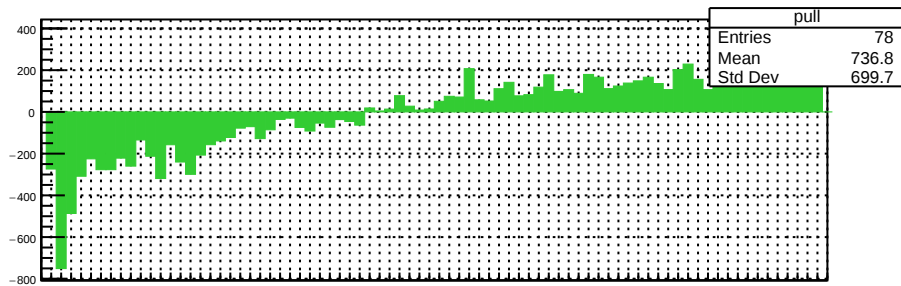
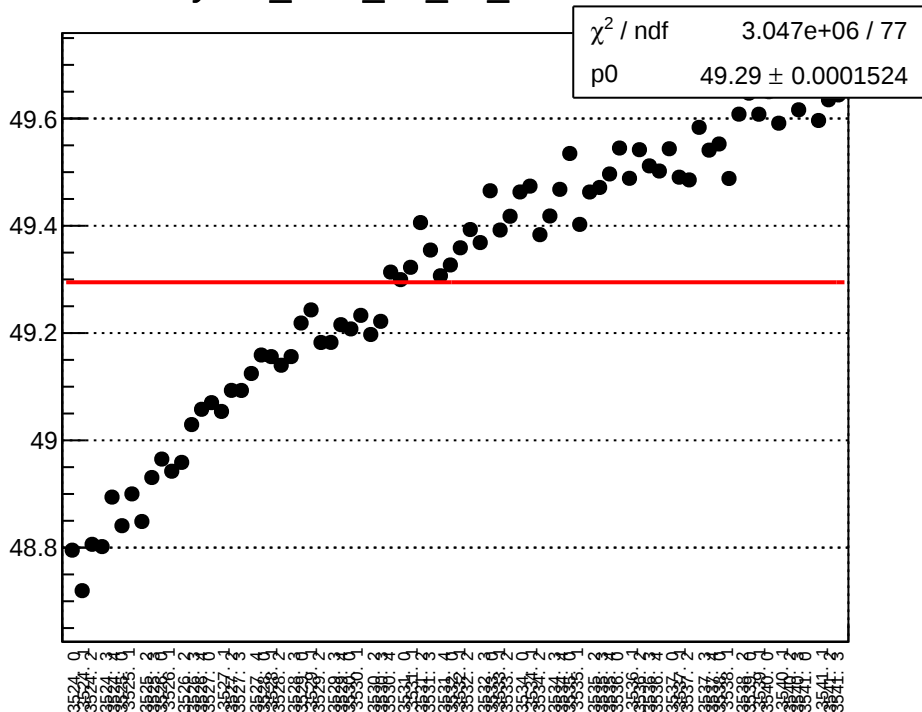
asym_ds_dd_correction_mean vs run



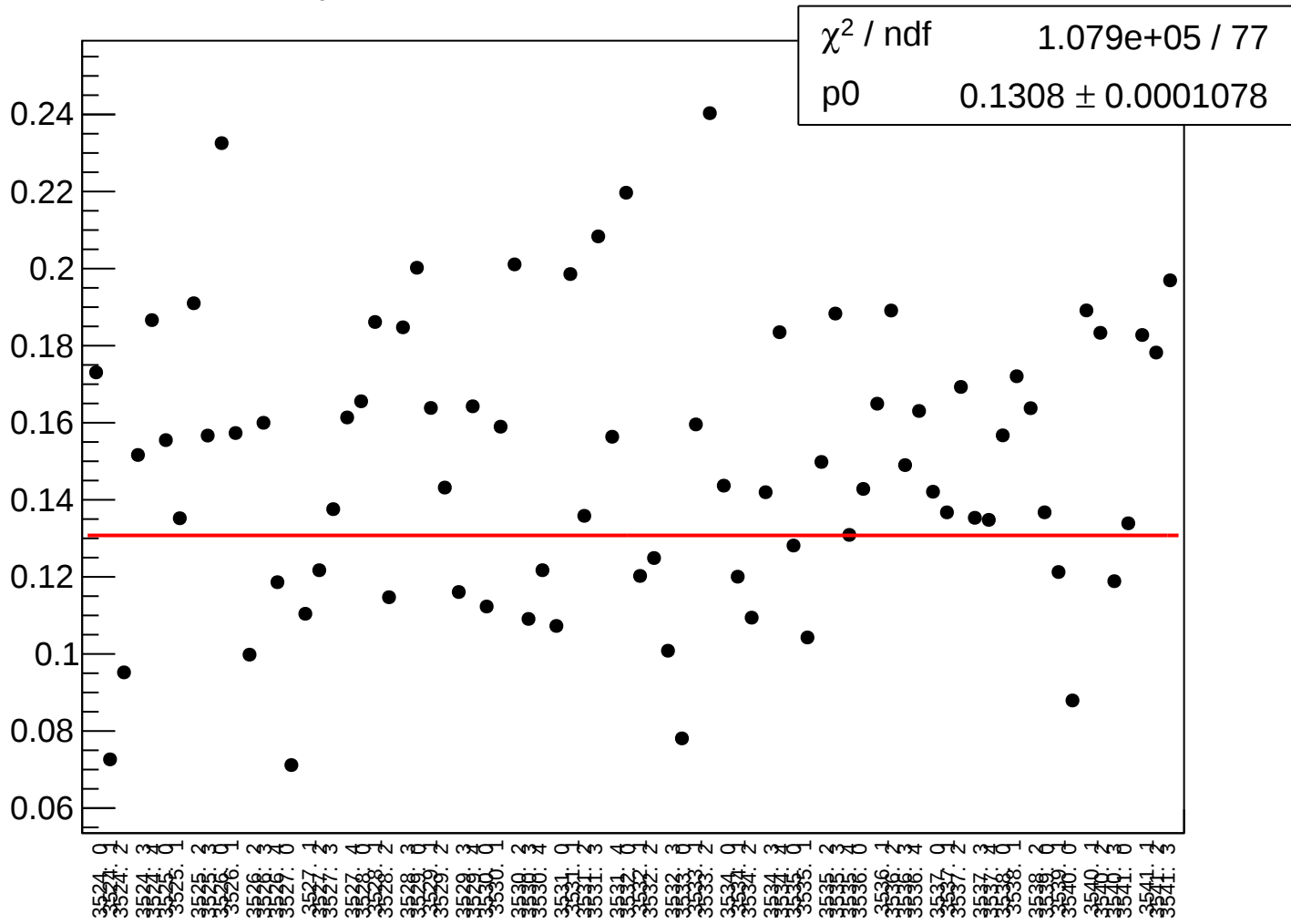
asym_ds_dd_correction_rms vs run



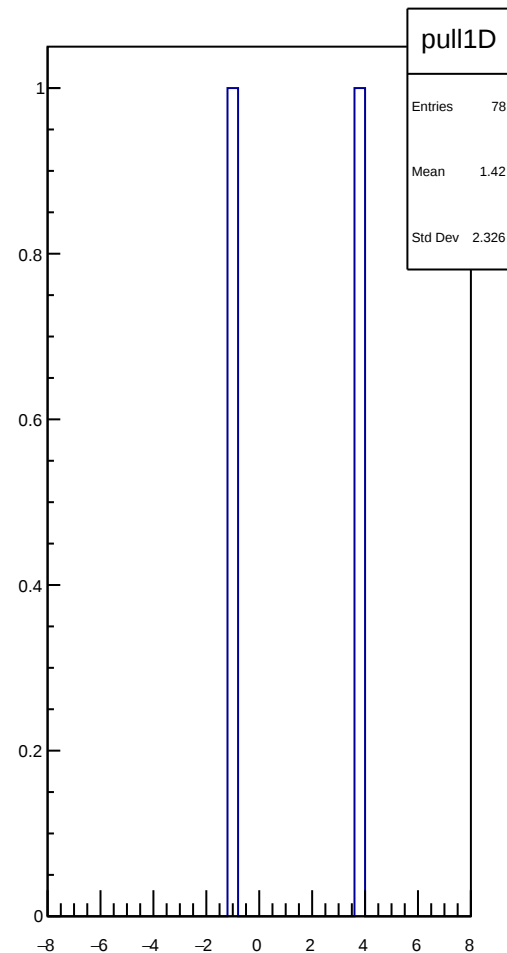
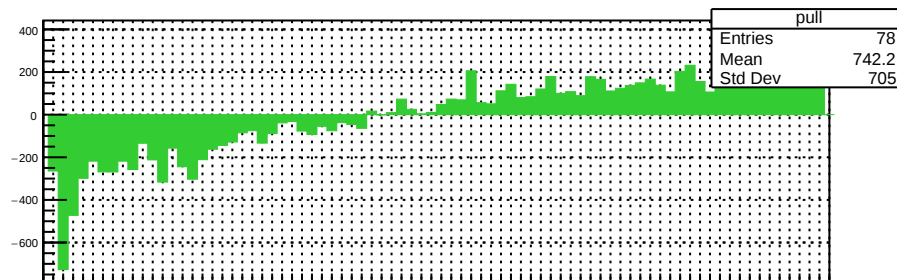
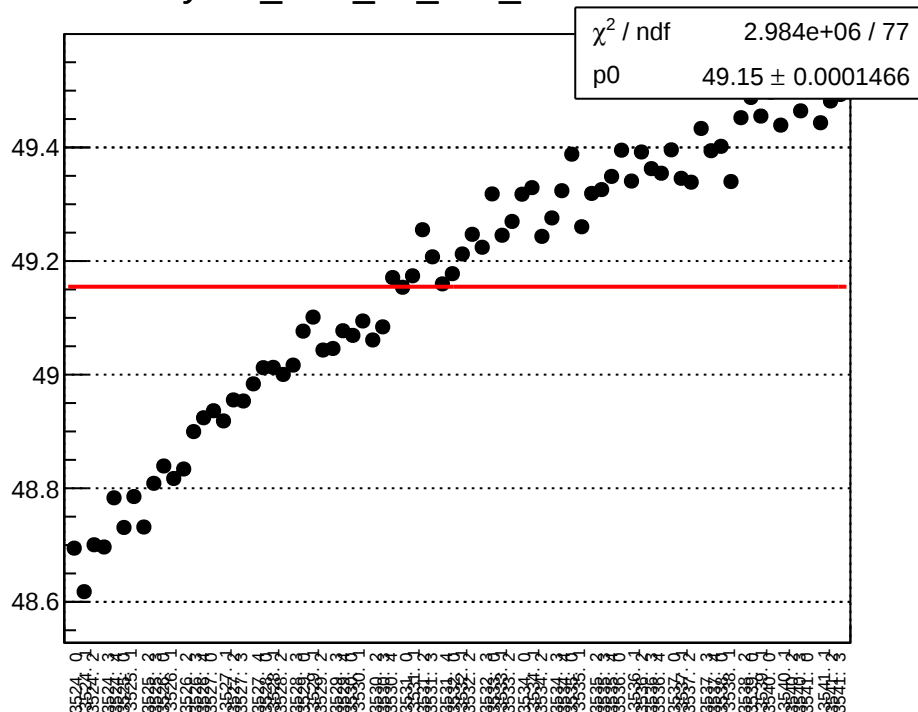
yield_bcm_an_ds_mean vs run



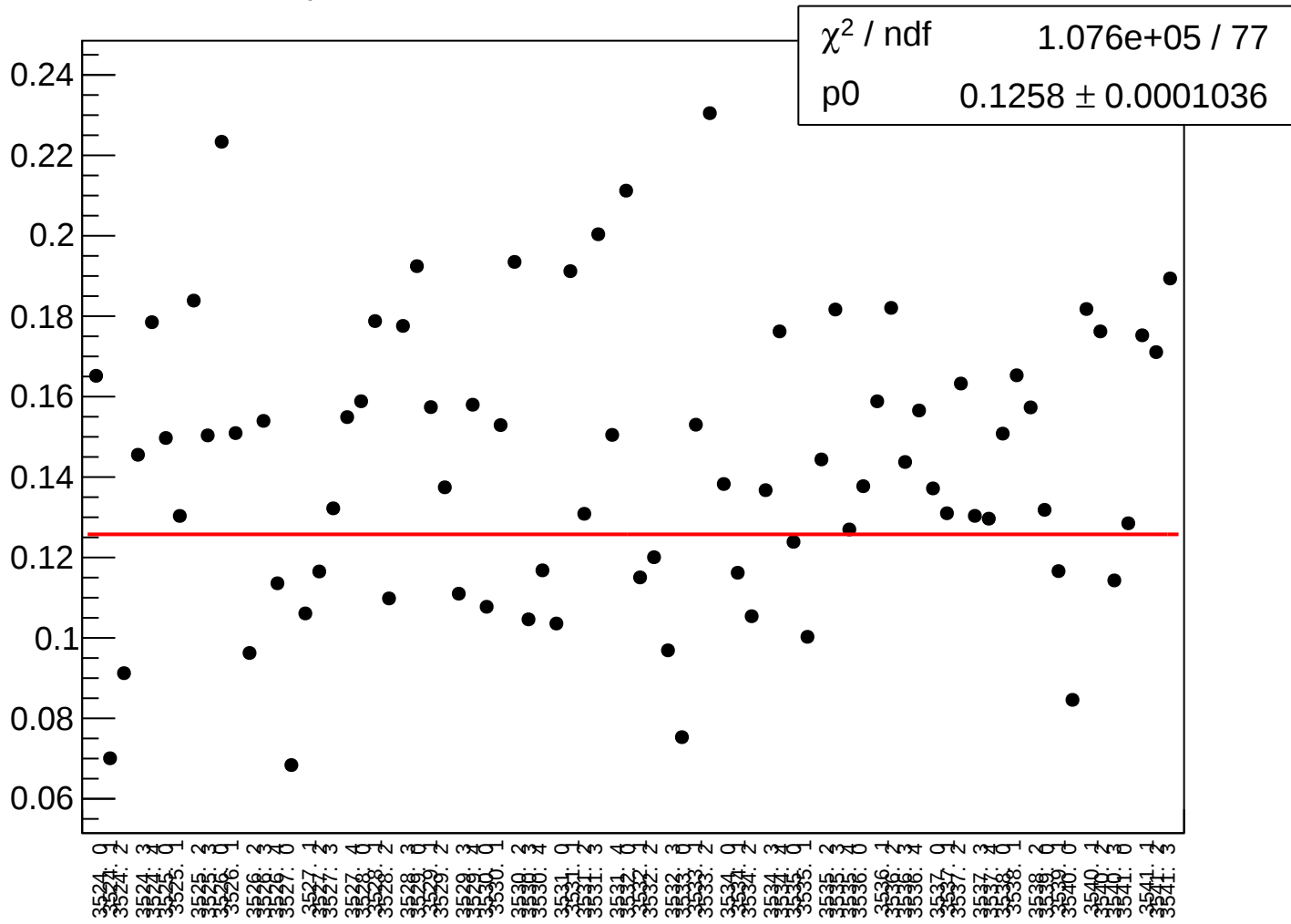
yield_bcm_an_ds_rms vs run



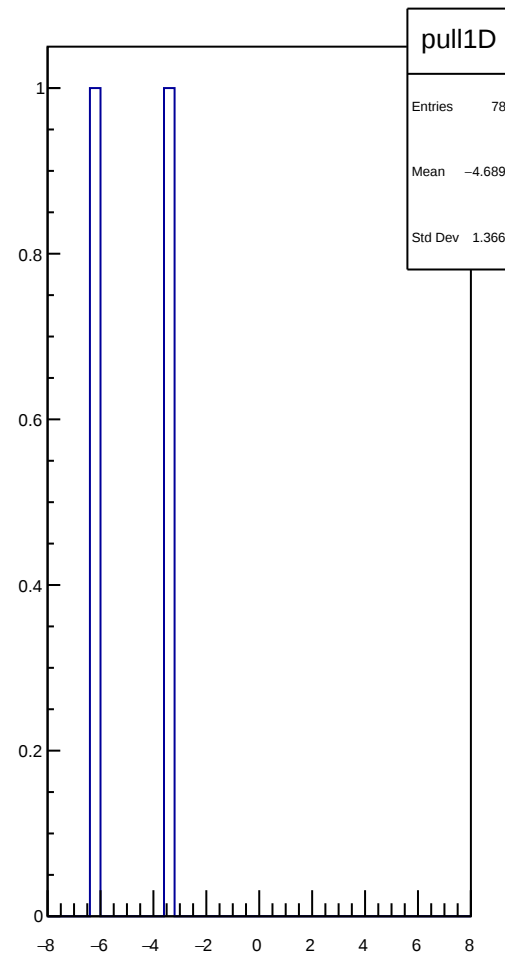
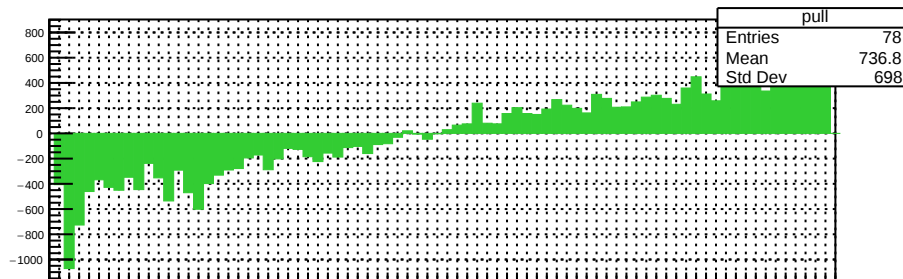
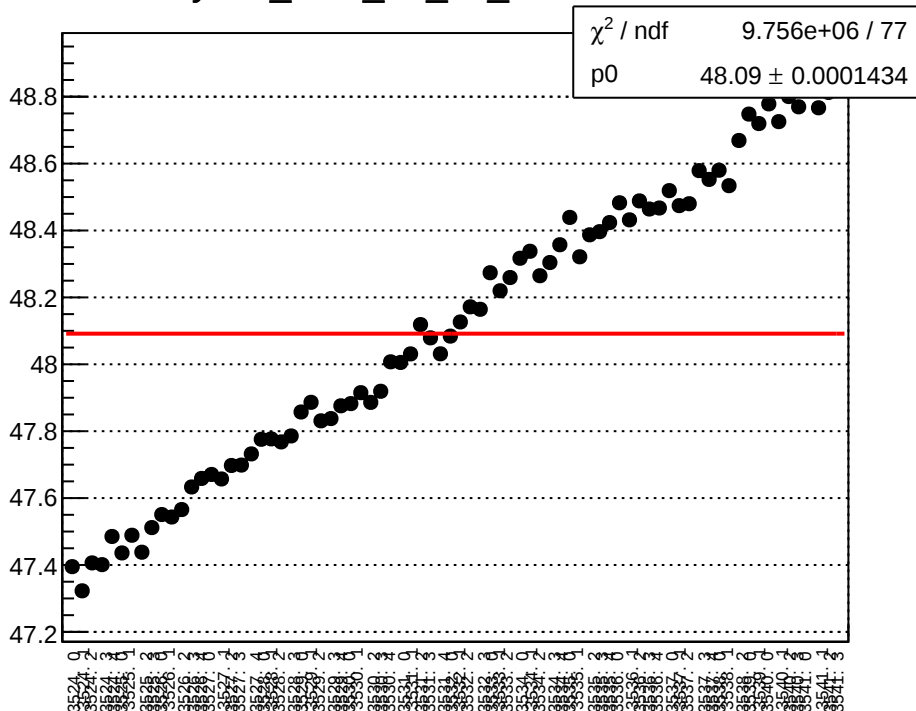
yield_bcm_an_ds3_mean vs run



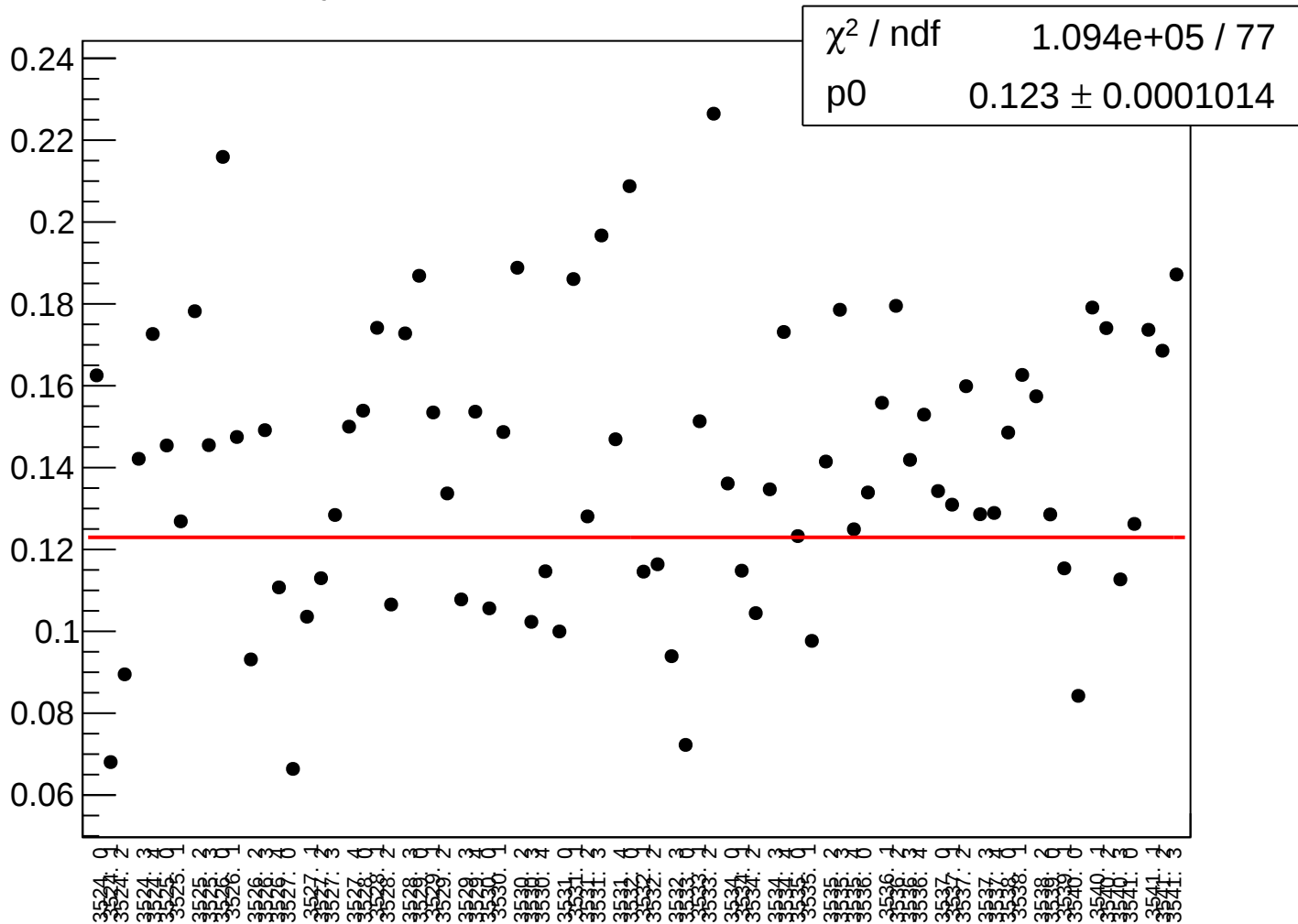
yield_bcm_an_ds3_rms vs run



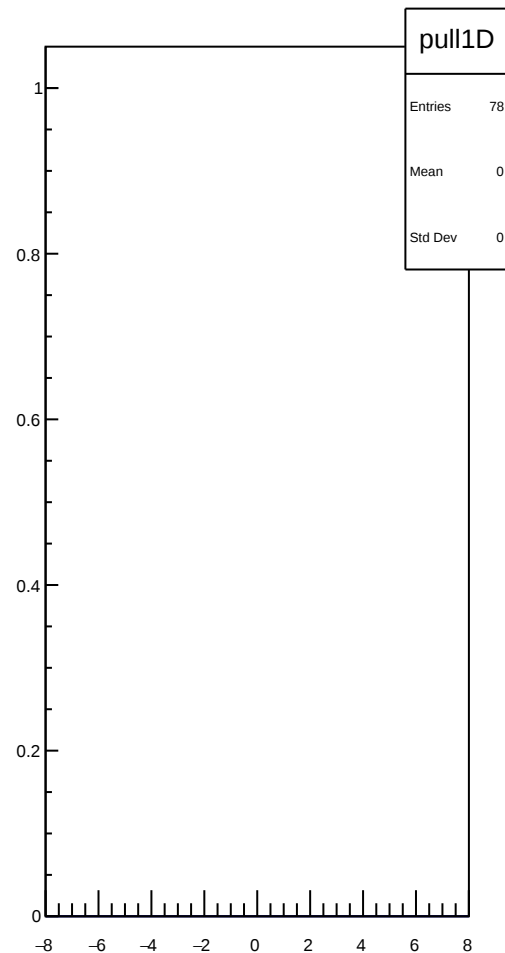
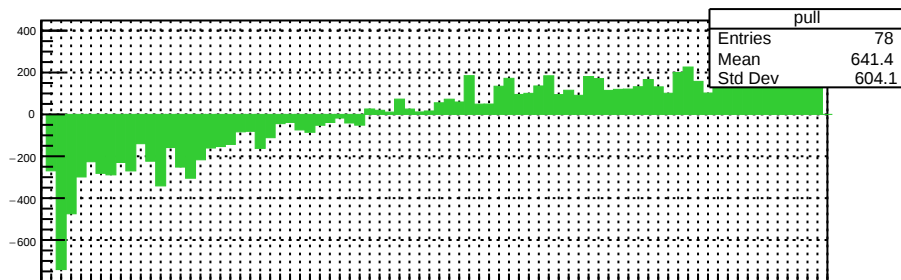
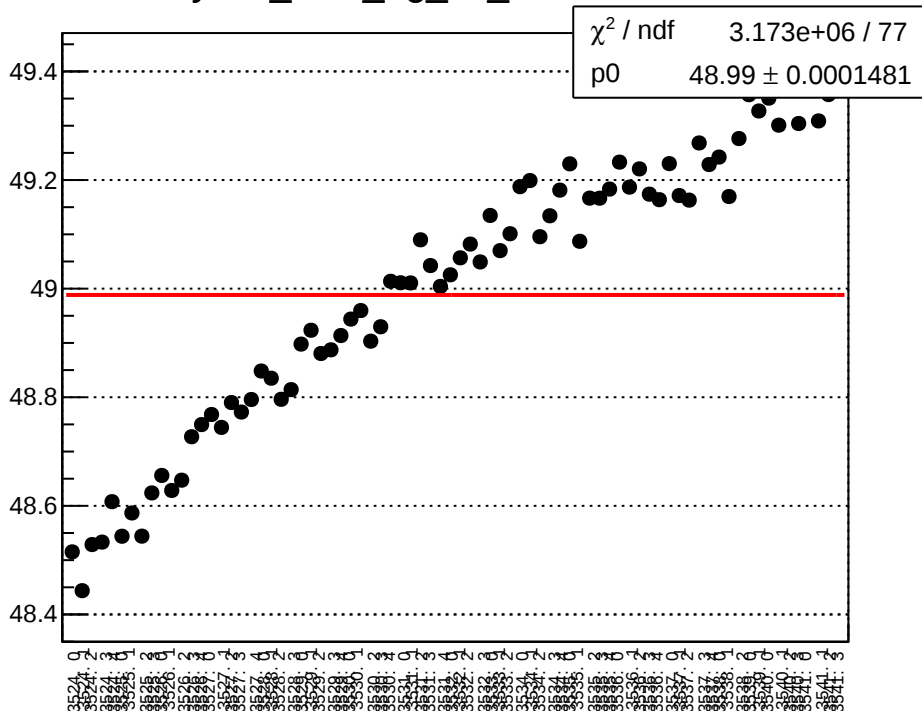
yield_bcm_an_us_mean vs run



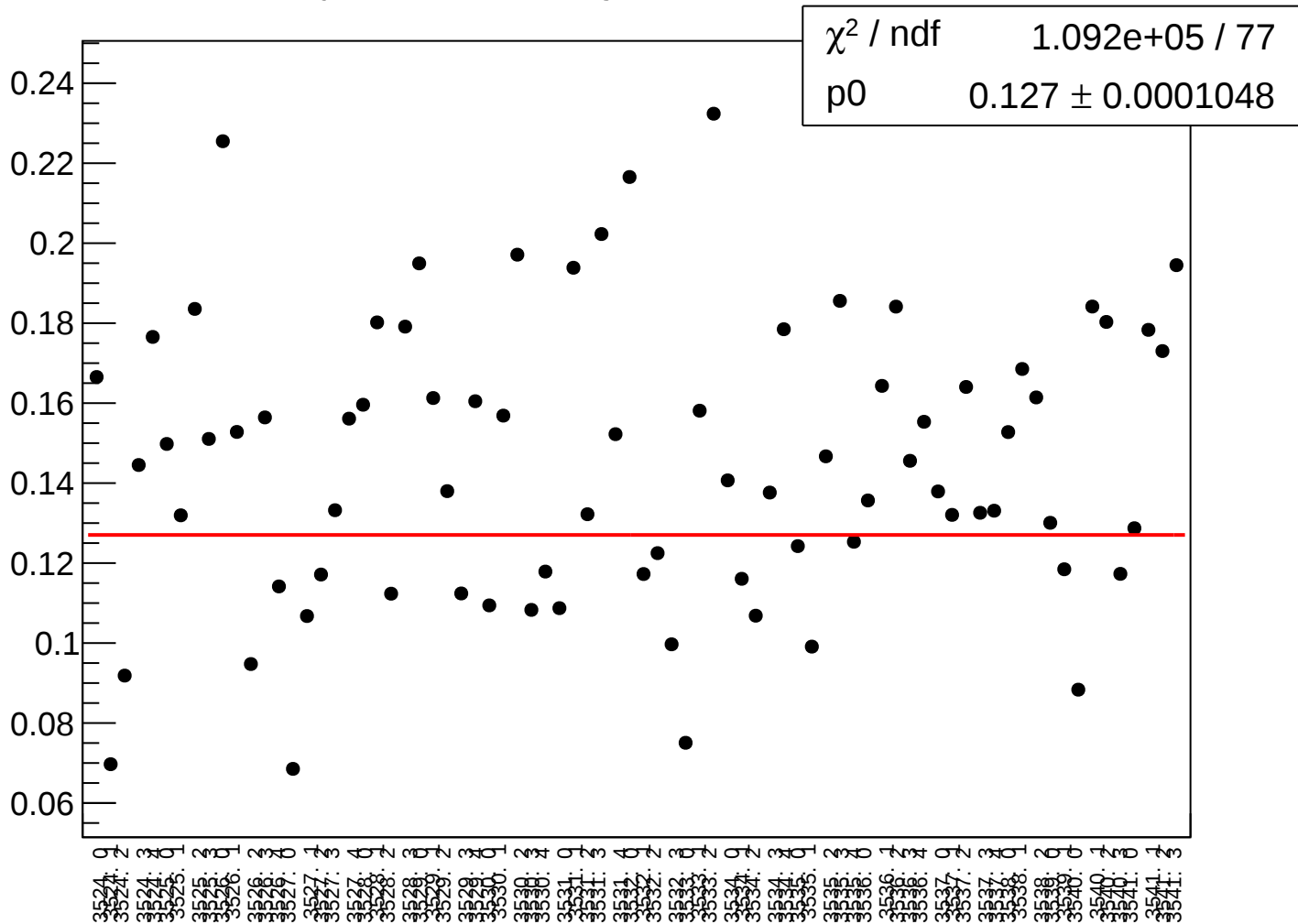
yield_bcm_an_us_rms vs run



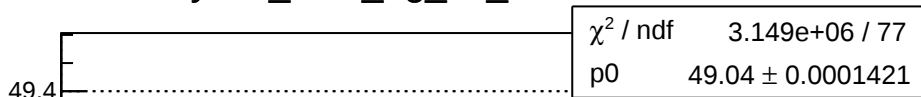
yield_bcm_dg_us_mean vs run



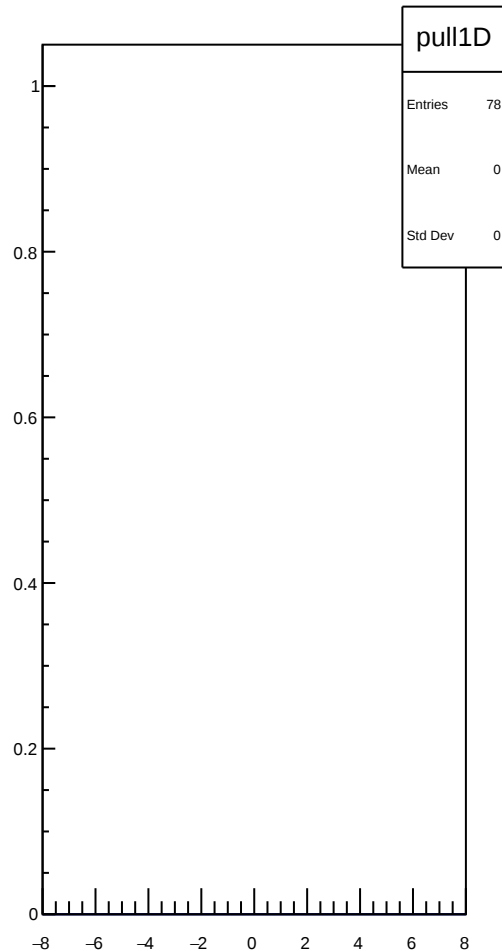
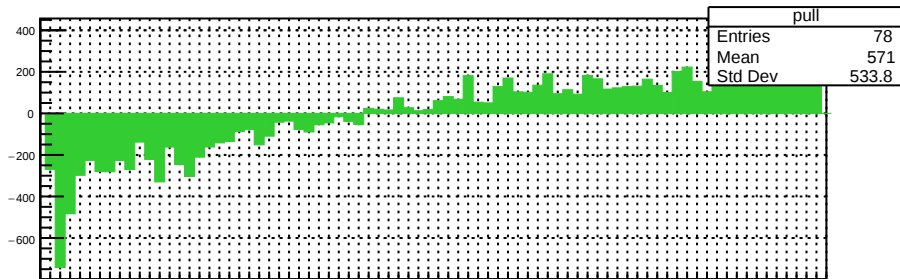
yield_bcm_dg_us_rms vs run



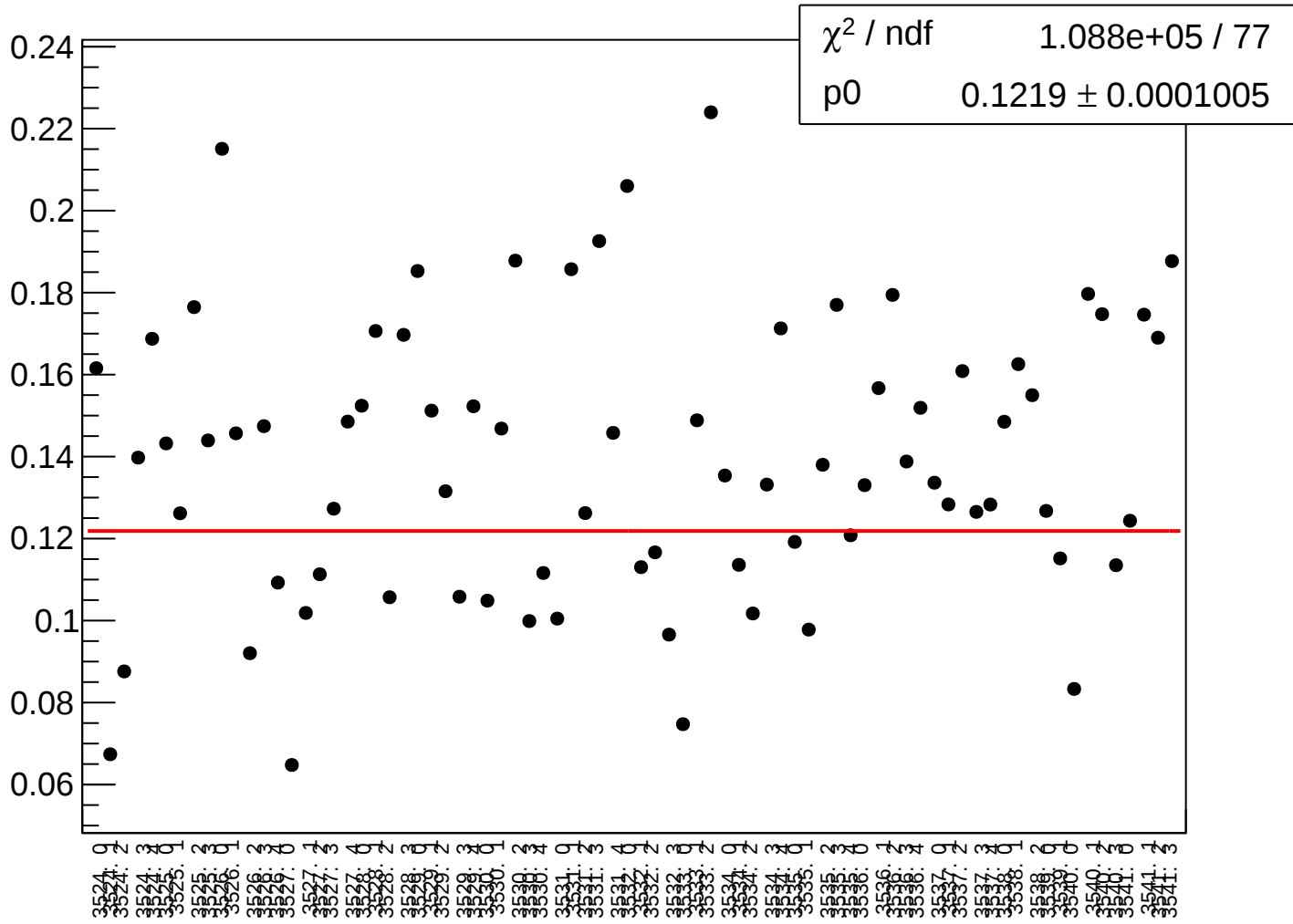
yield_bcm_dg_ds_mean vs run



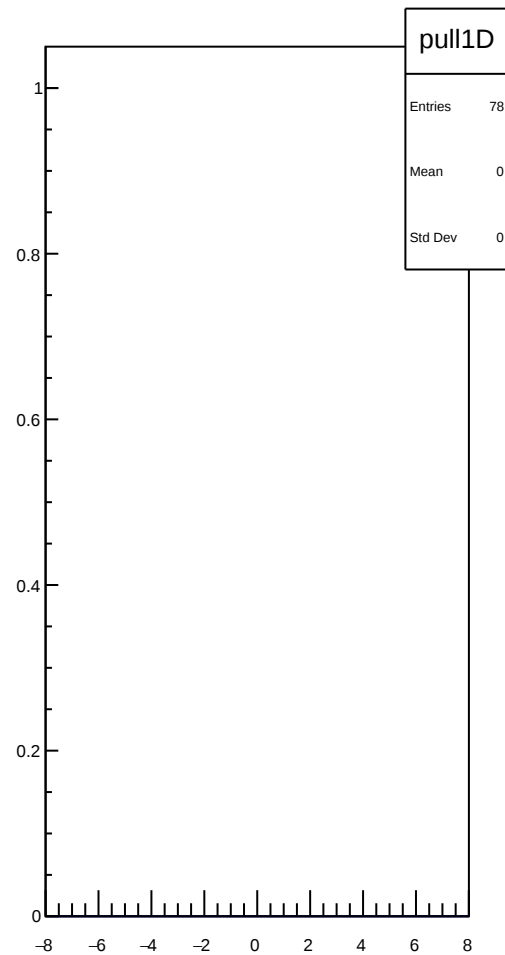
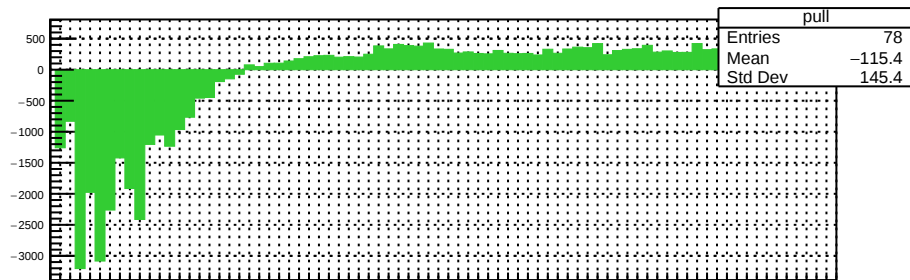
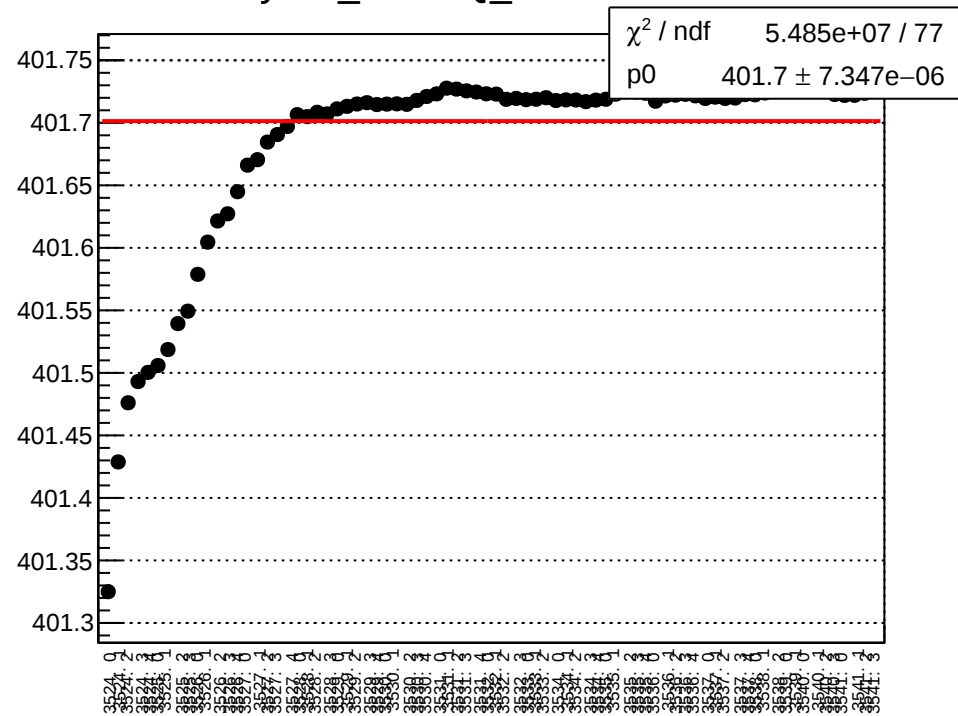
run



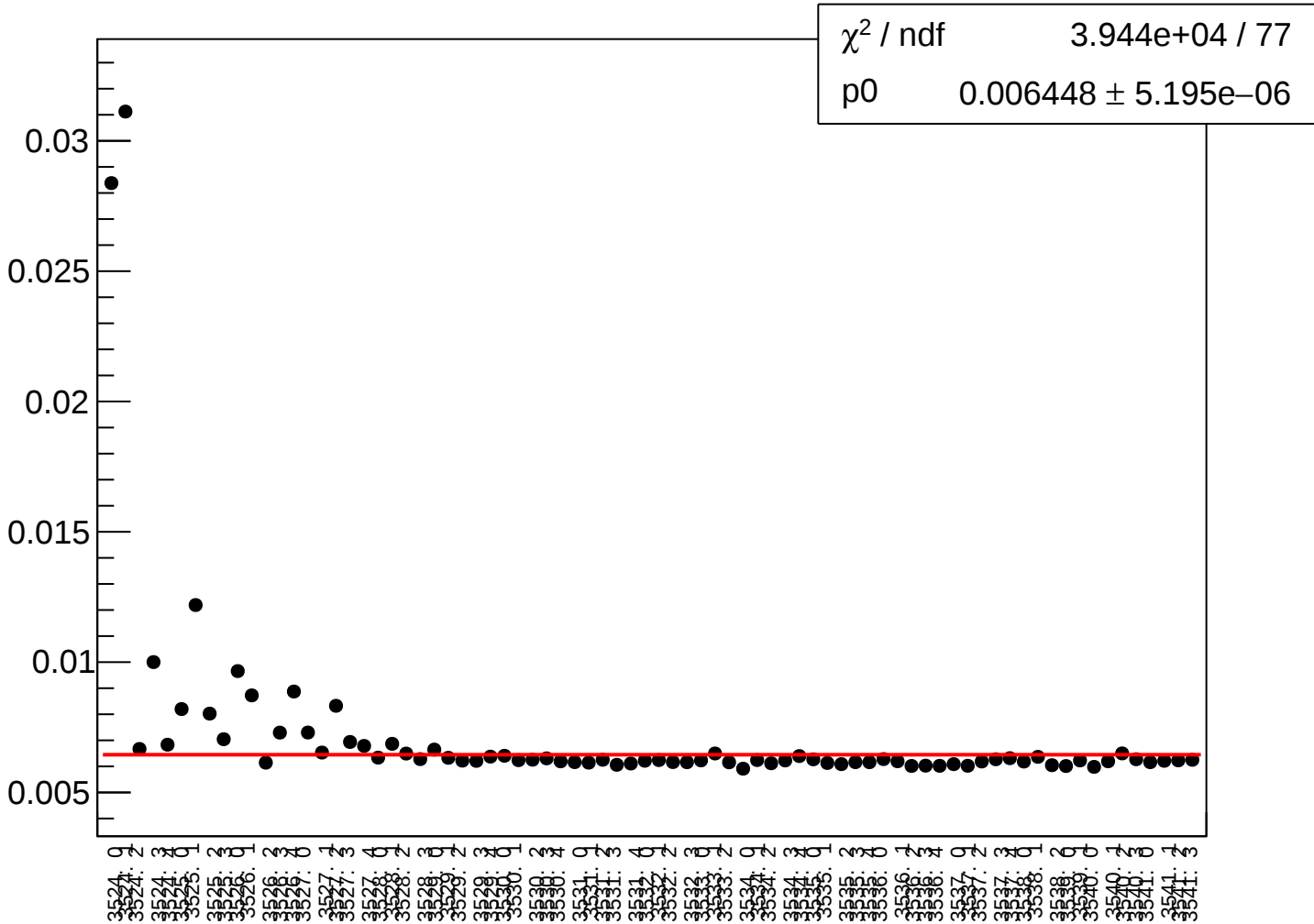
yield_bcm_dg_ds_rms vs run



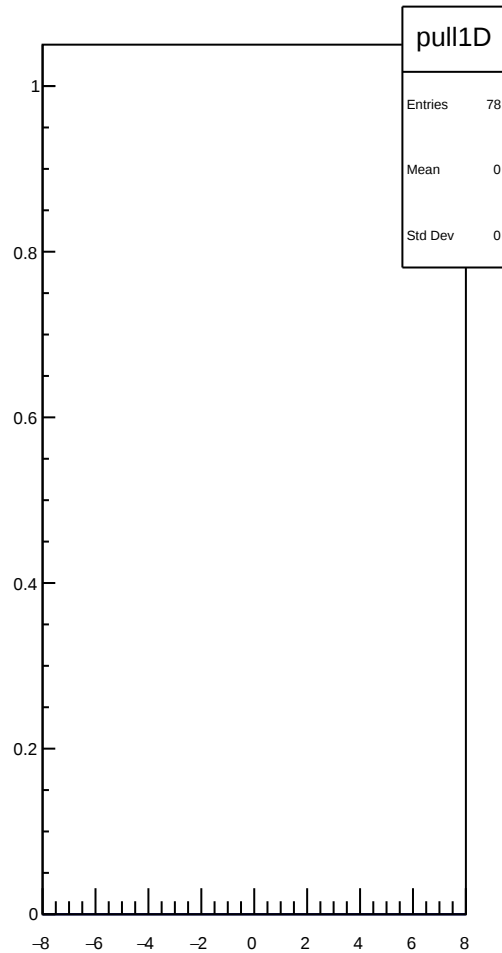
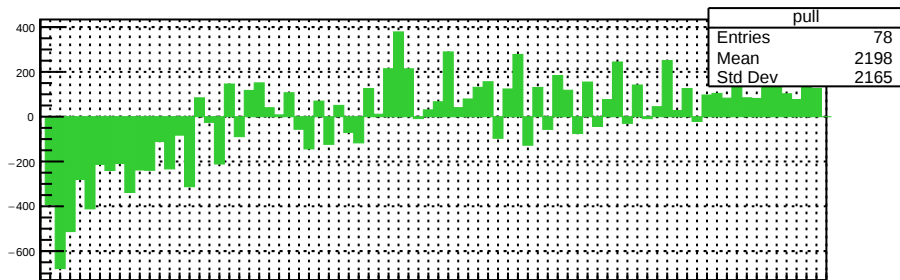
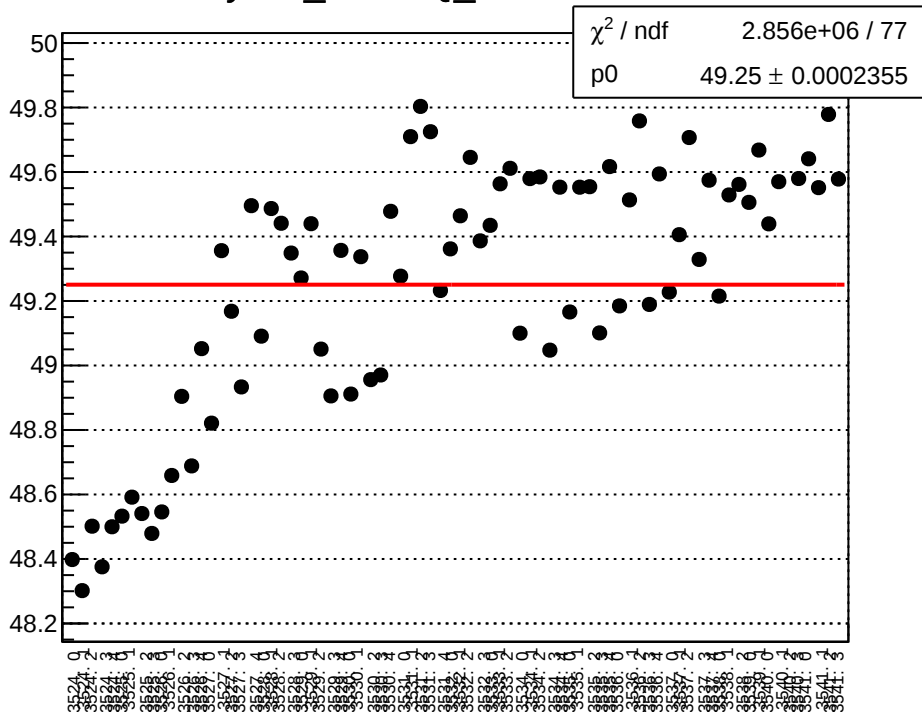
yield_cav4bQ_mean vs run



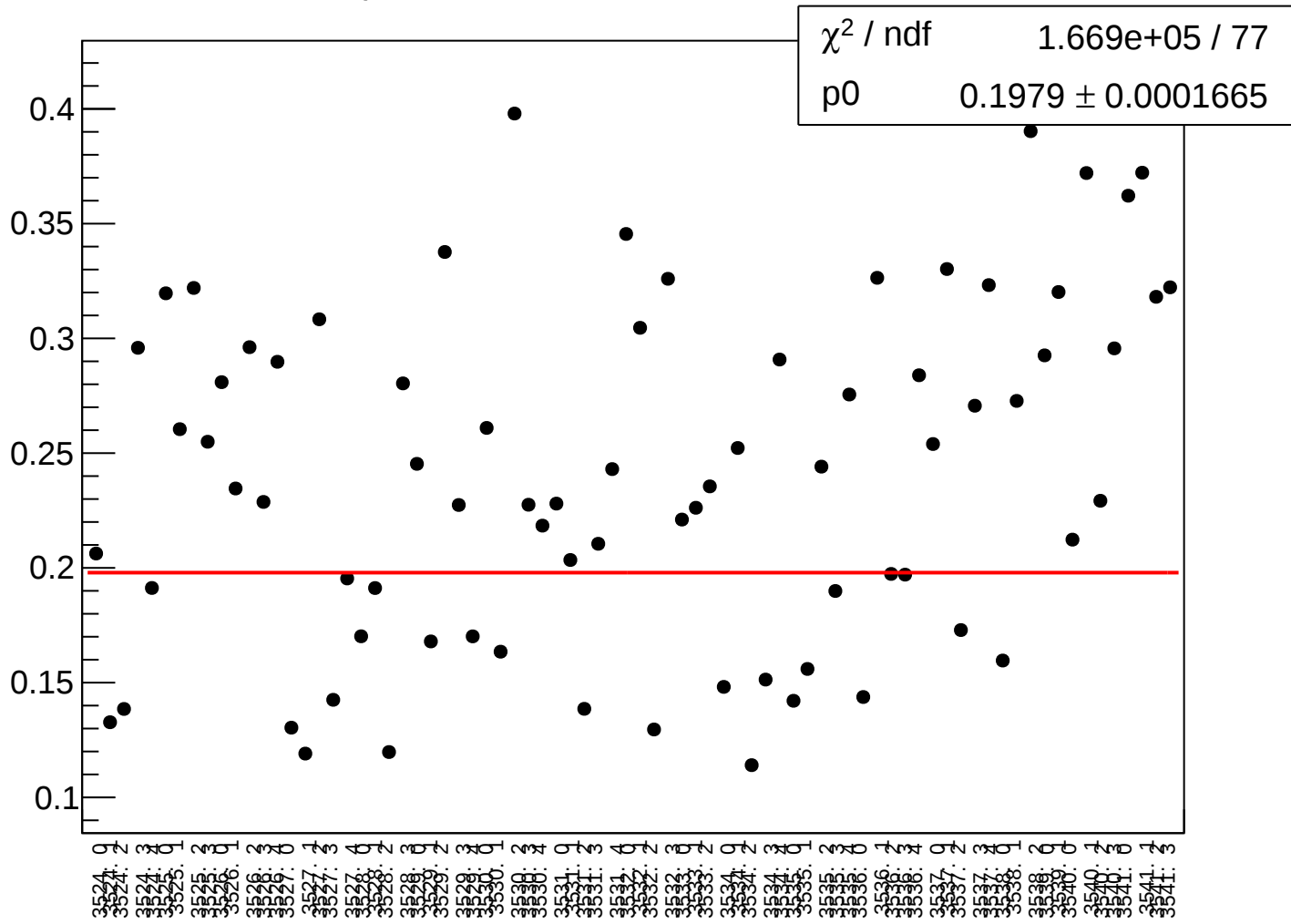
yield_cav4bQ_rms vs run



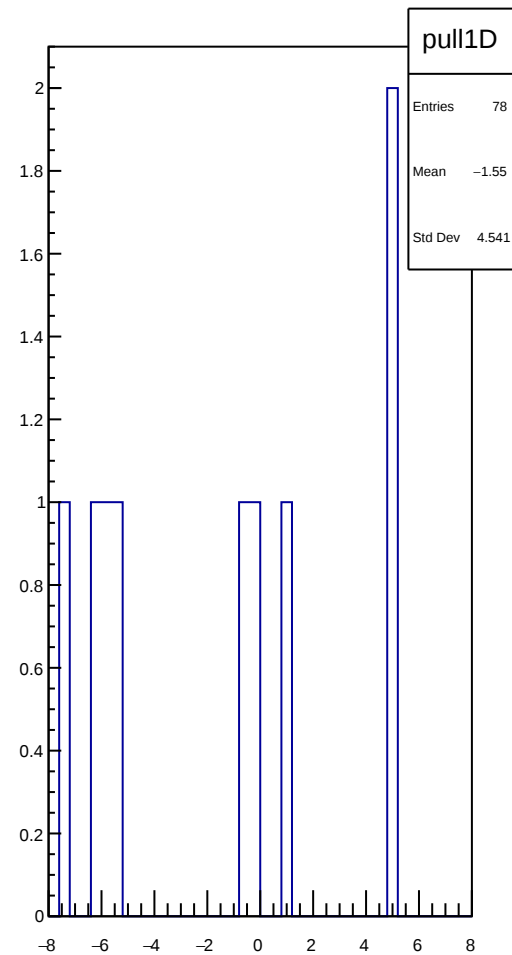
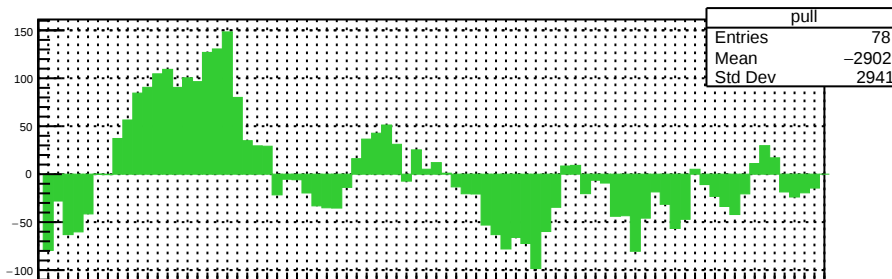
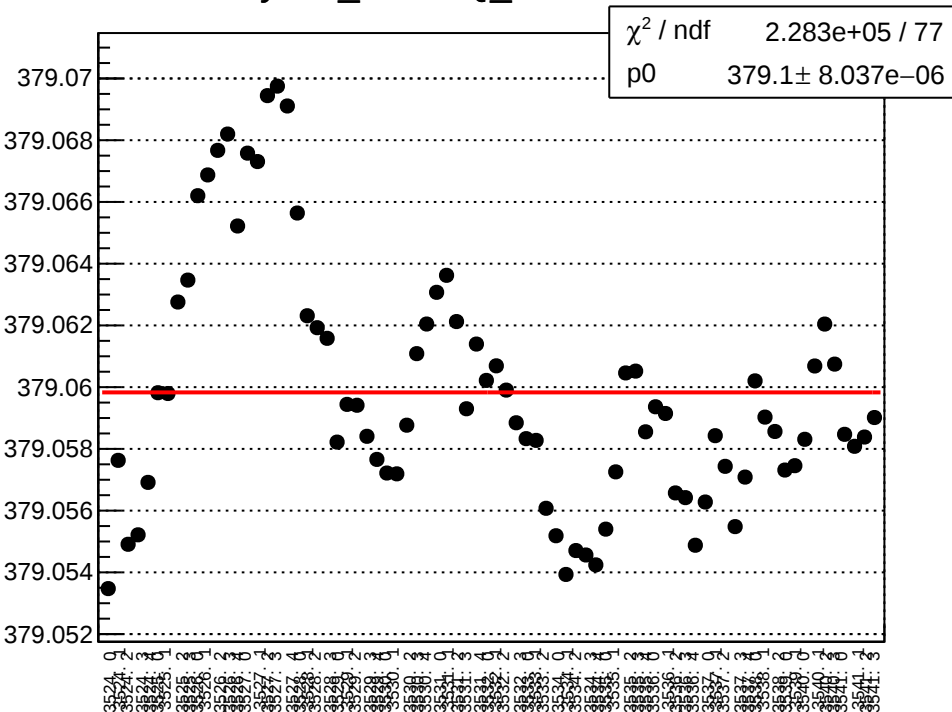
yield_cav4cQ_mean vs run



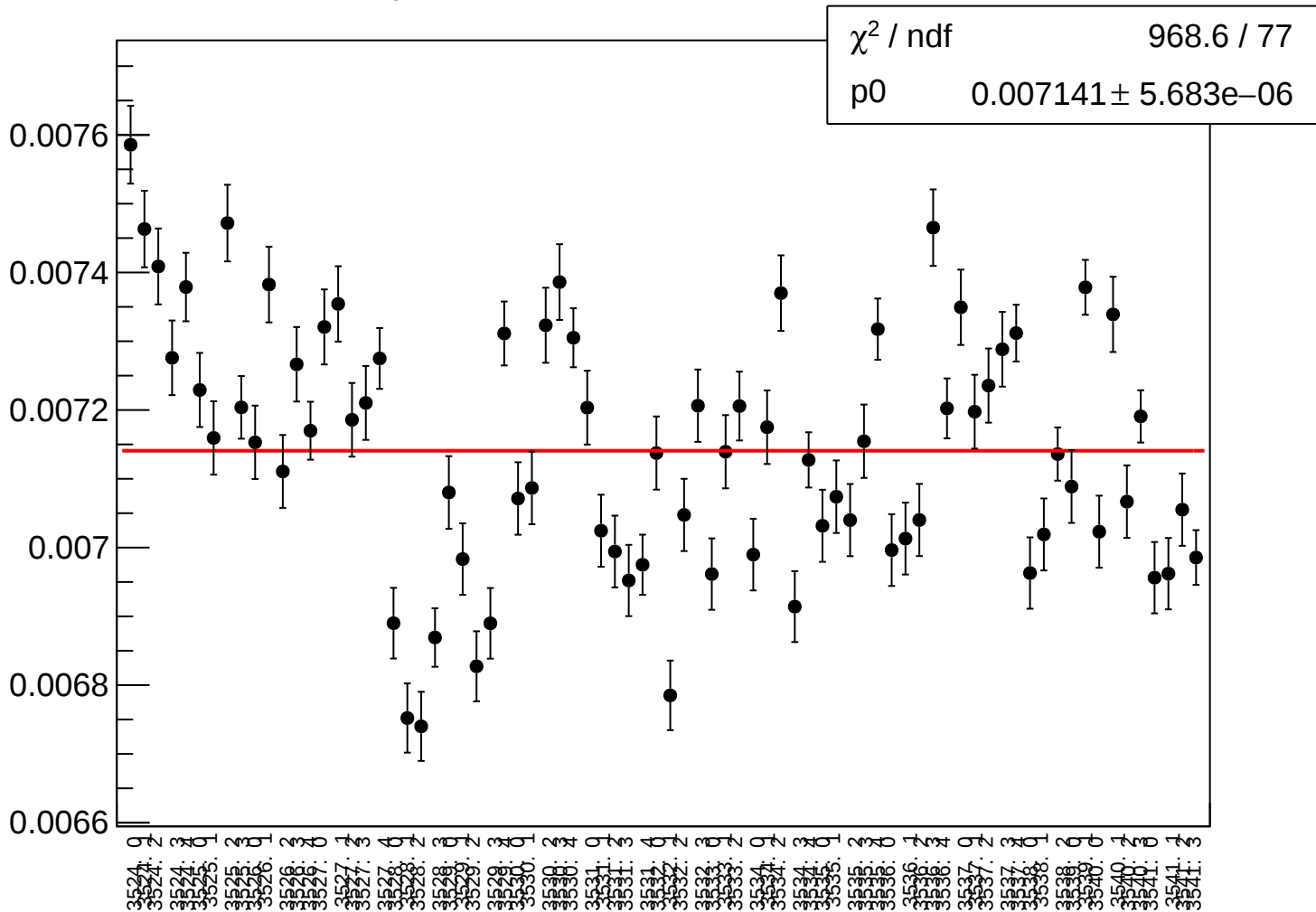
yield_cav4cQ_rms vs run



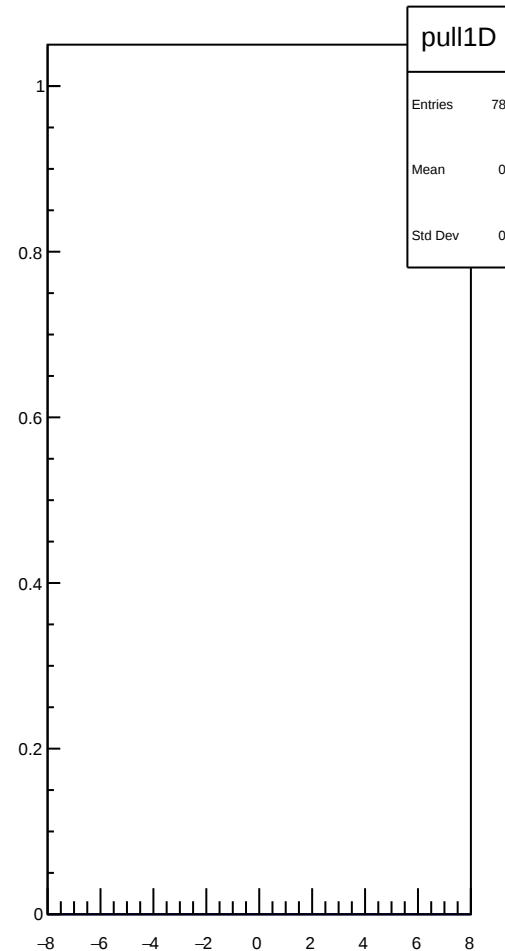
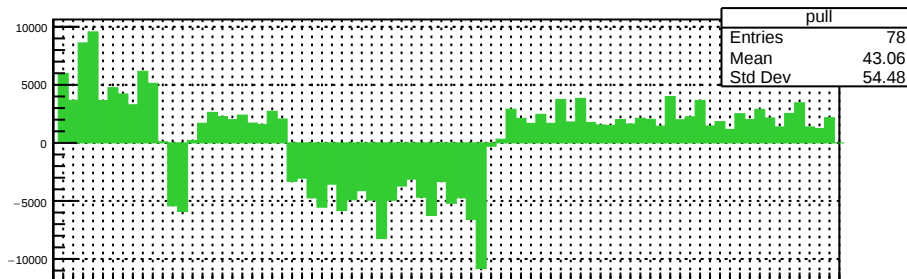
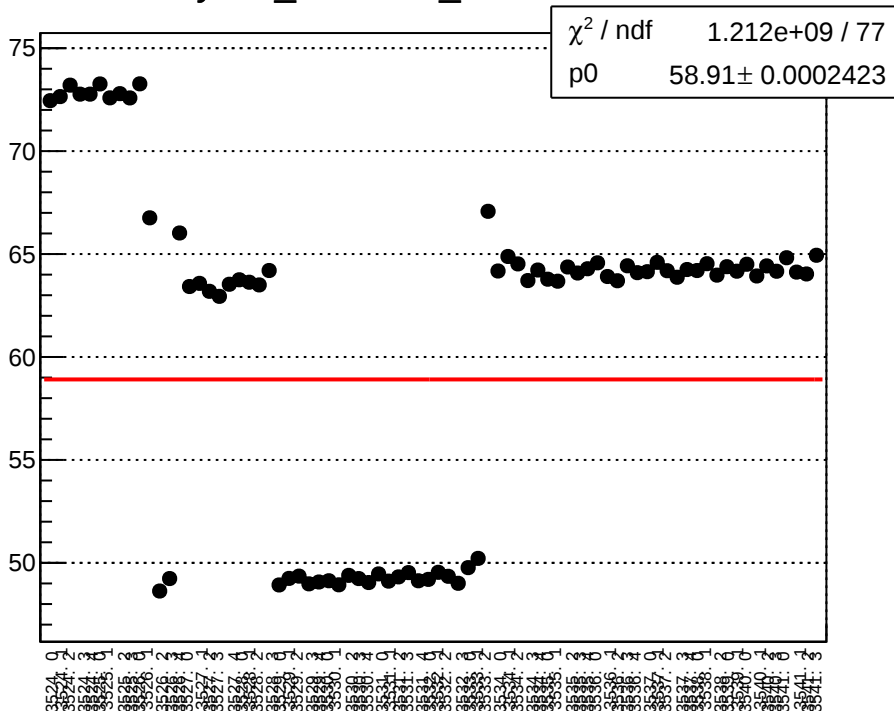
yield_cav4dQ_mean vs run



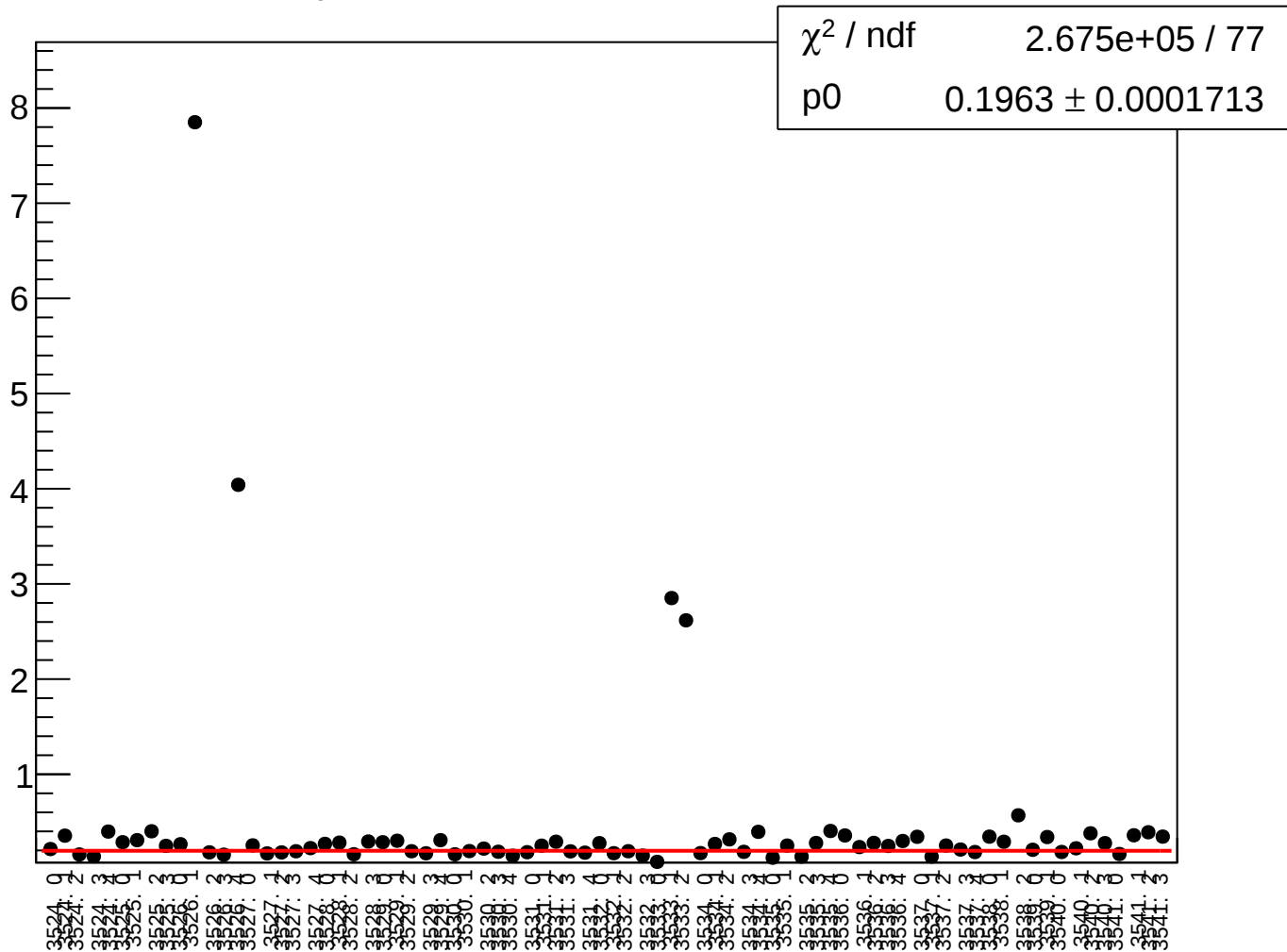
yield_cav4dQ_rms vs run



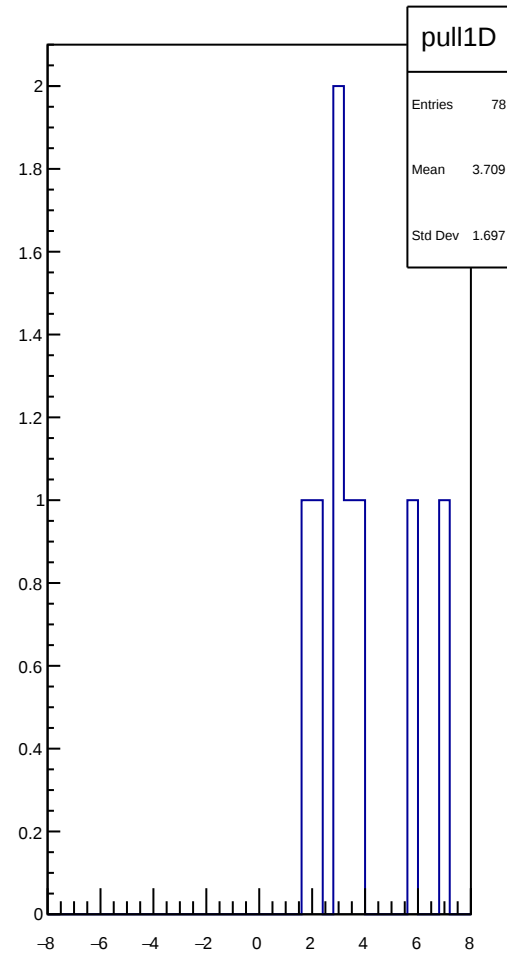
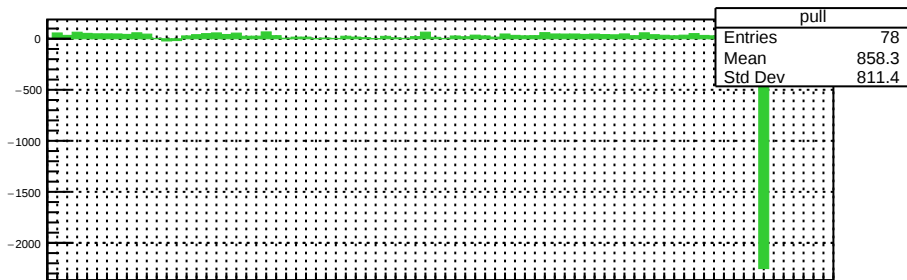
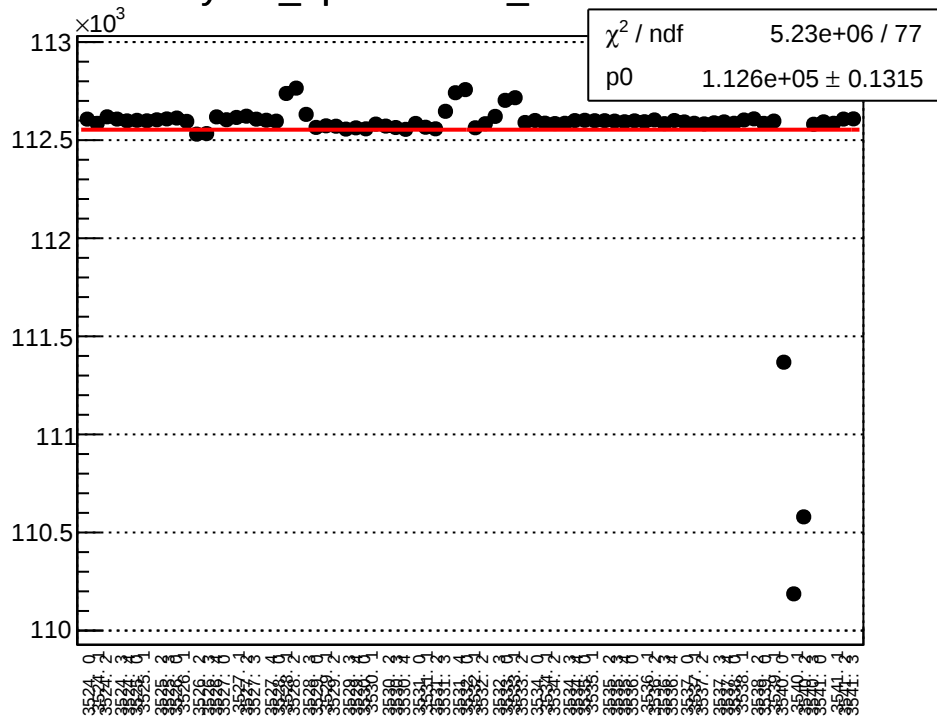
yield_bcm0l02_mean vs run



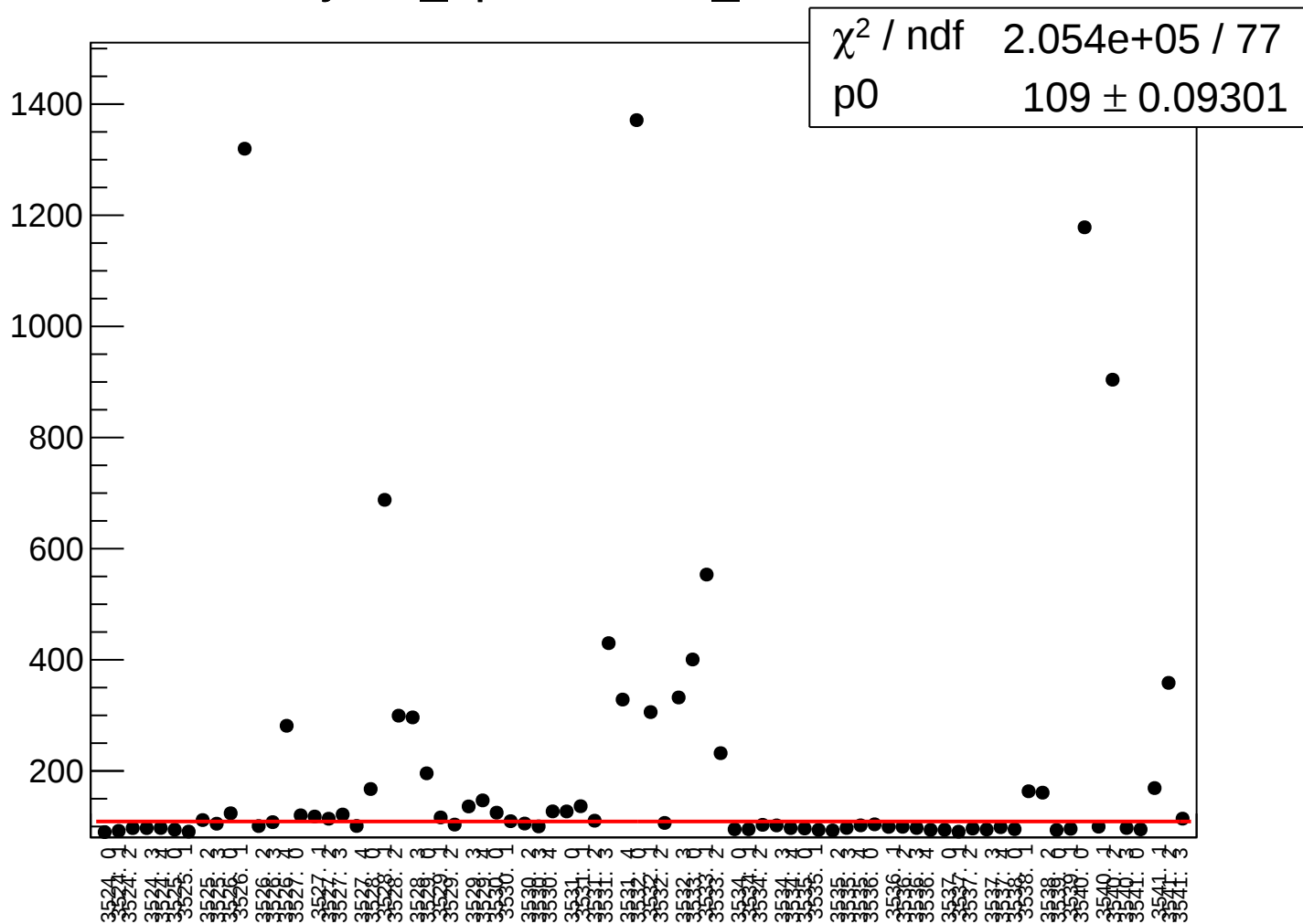
yield_bcm0l02_rms vs run



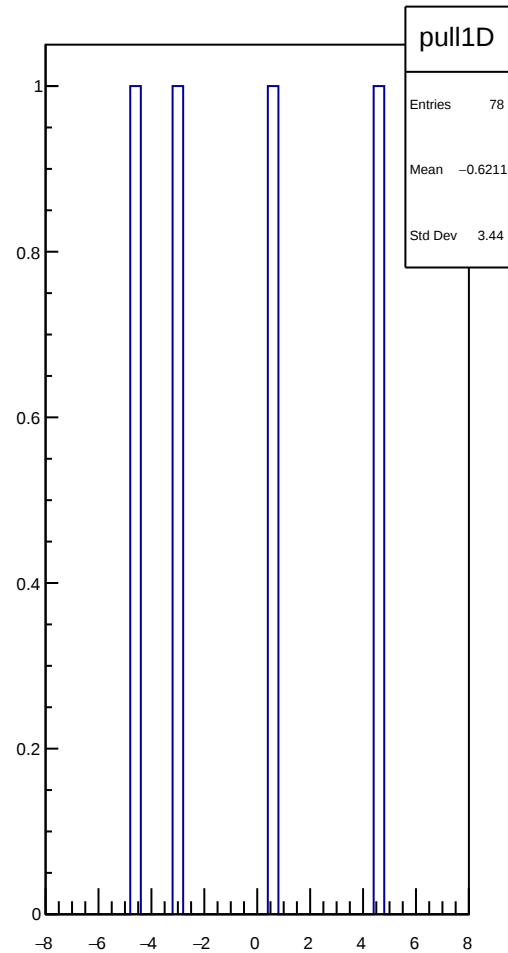
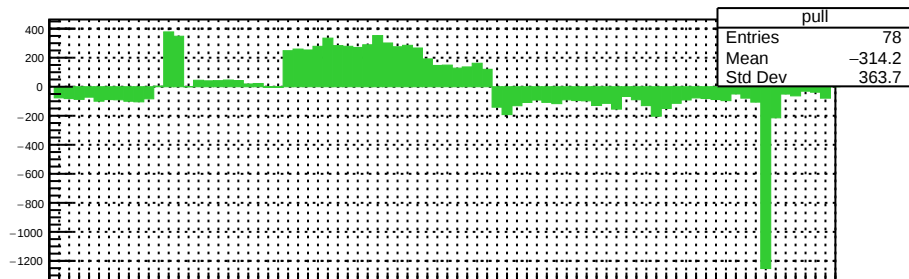
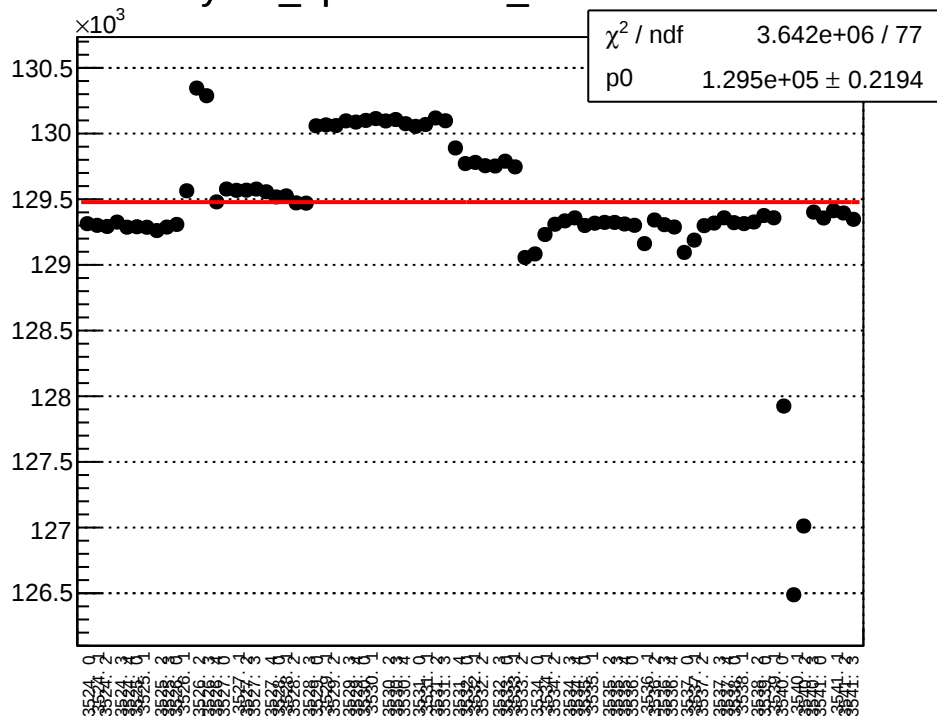
yield_bpm2i01WS_mean vs run



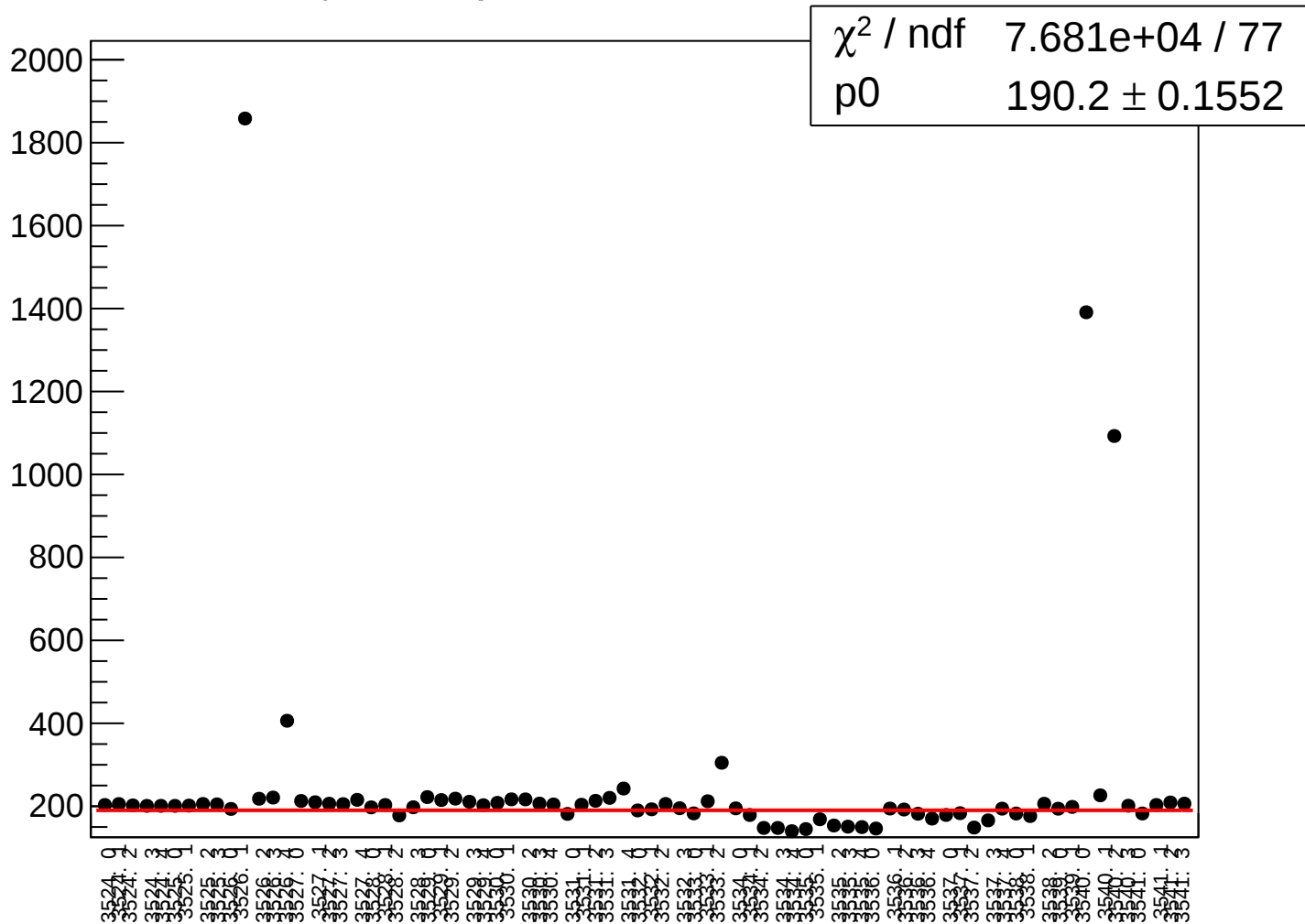
yield_bpm2i01WS_rms vs run



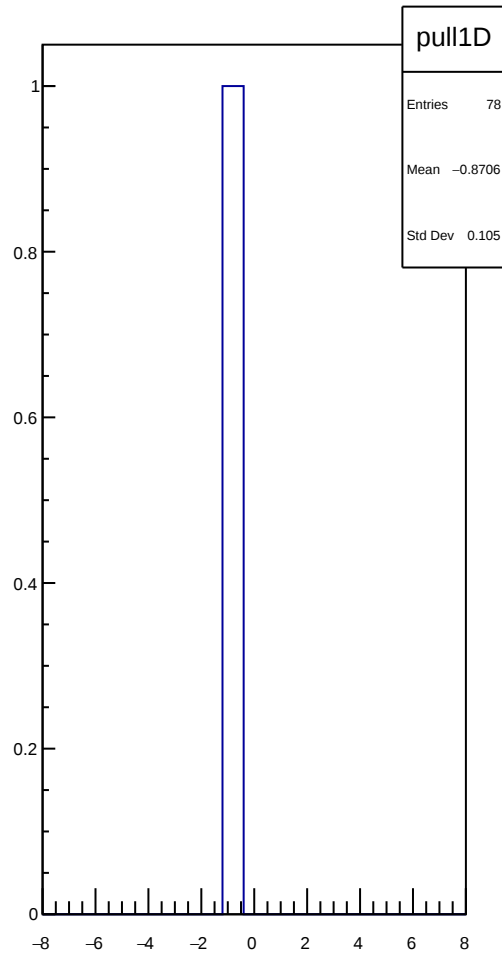
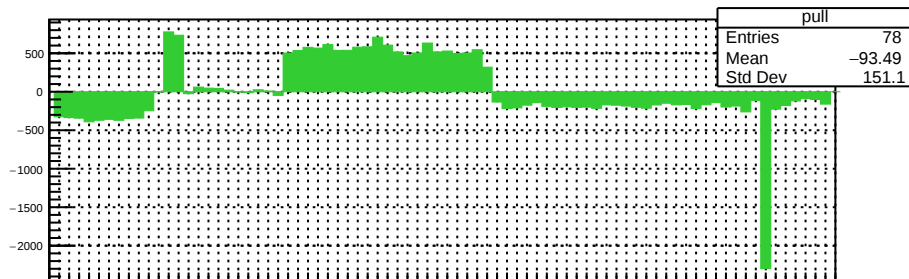
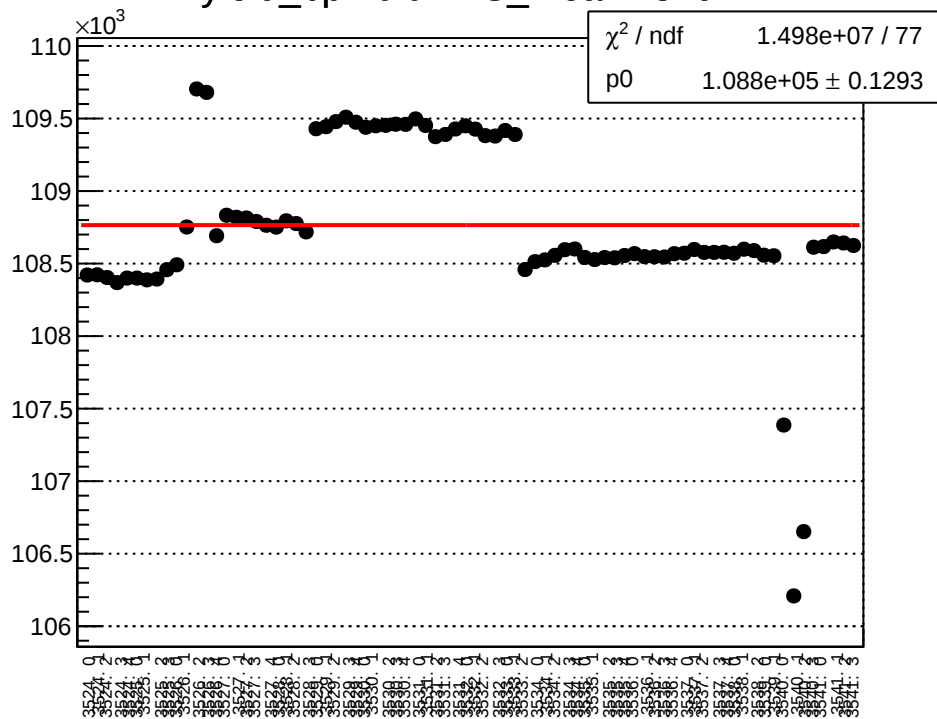
yield_bpm0i07WS_mean vs run



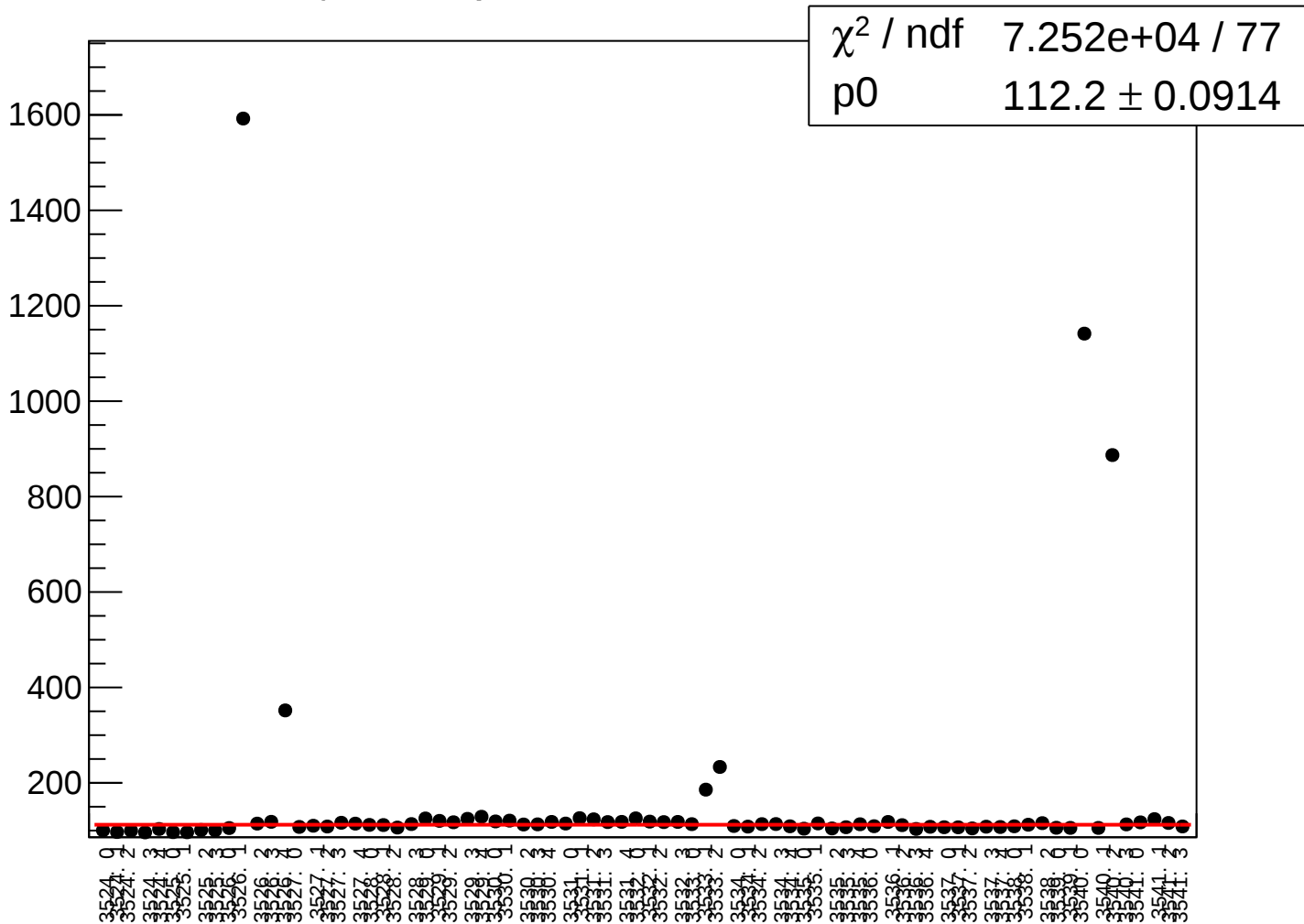
yield_bpm0i07WS_rms vs run



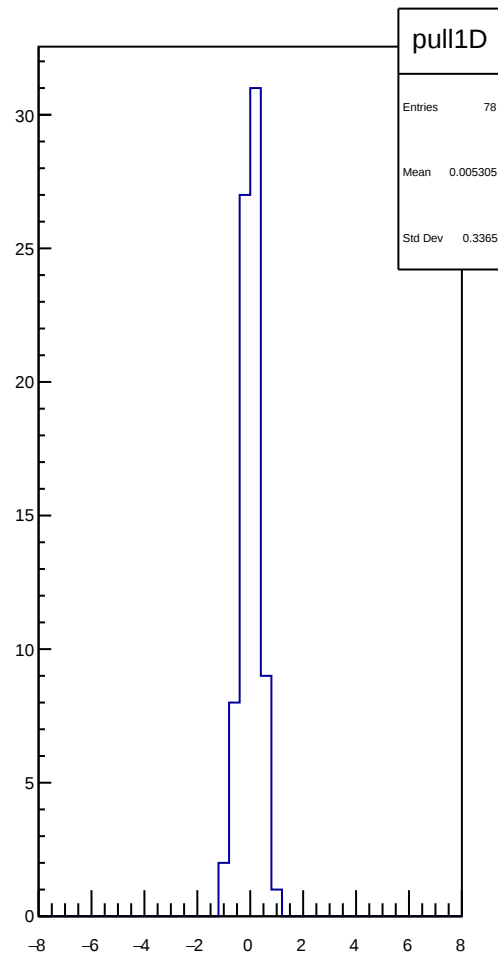
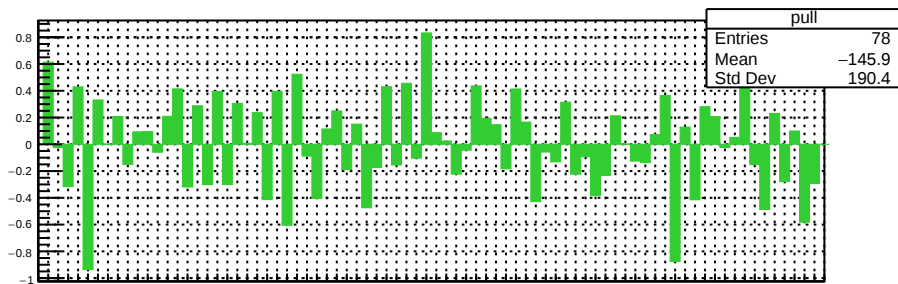
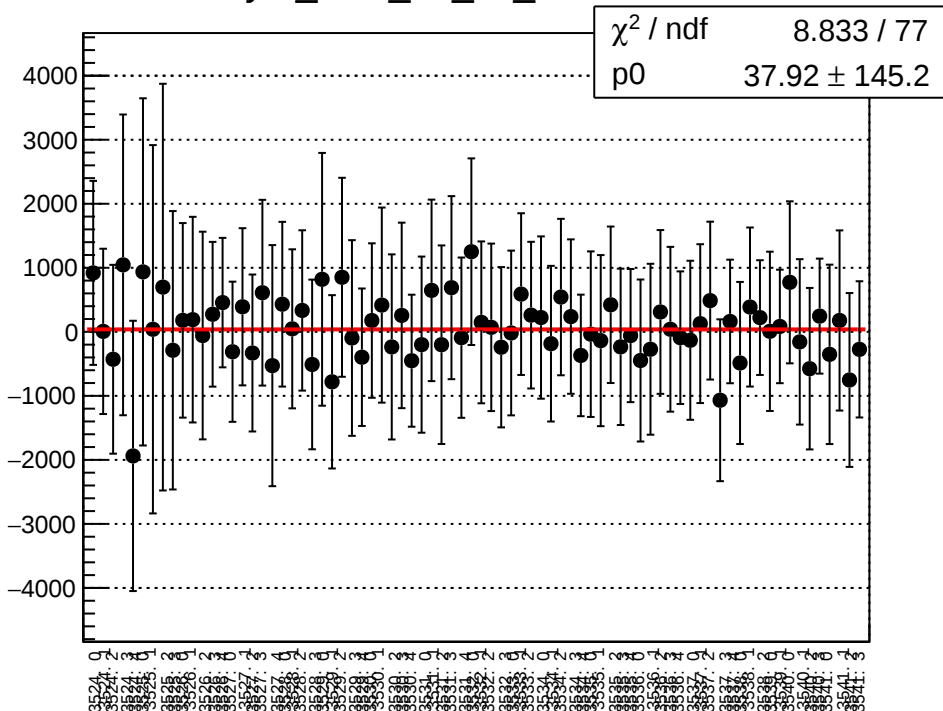
yield_bpm0l01WS_mean vs run



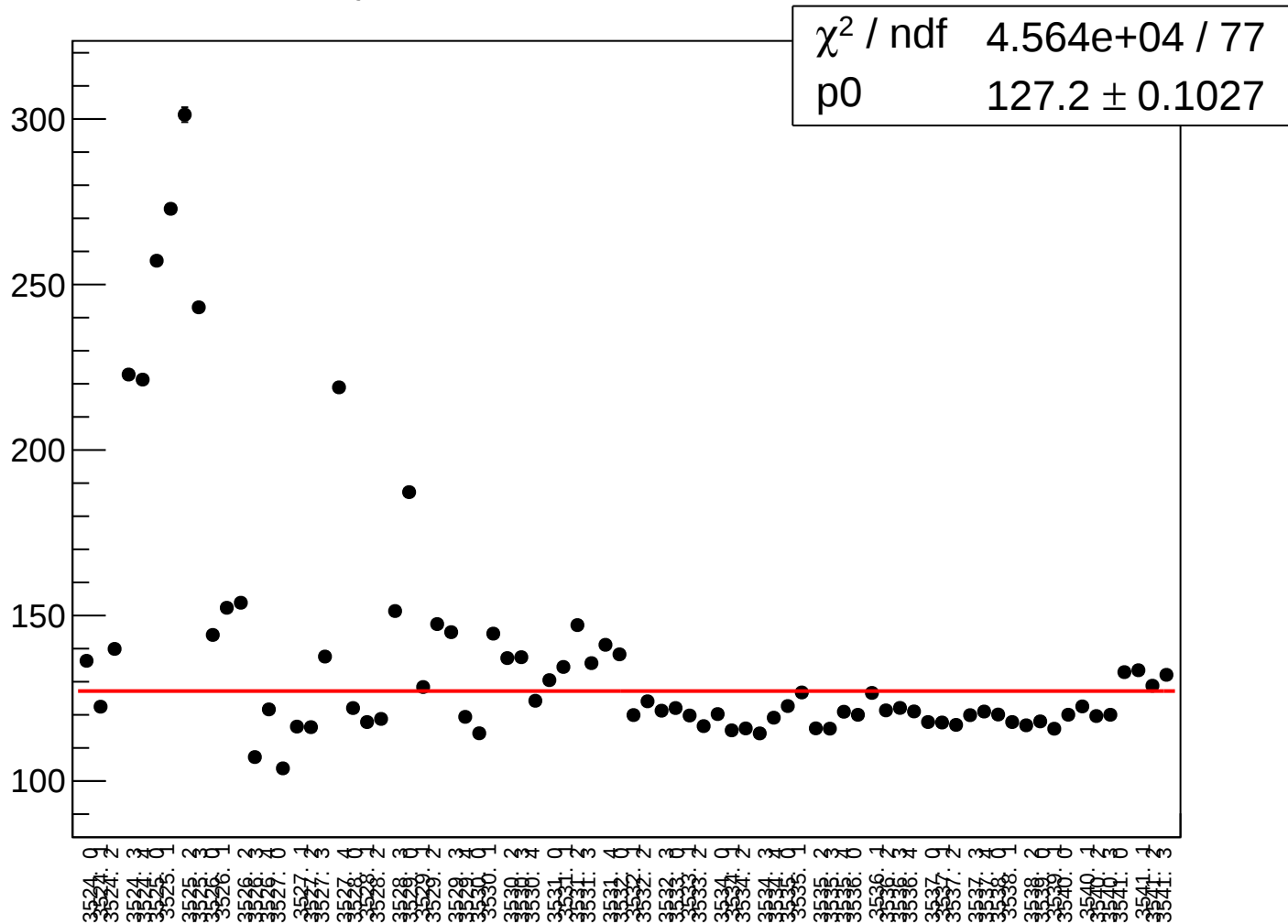
yield_bpm0l01WS_rms vs run



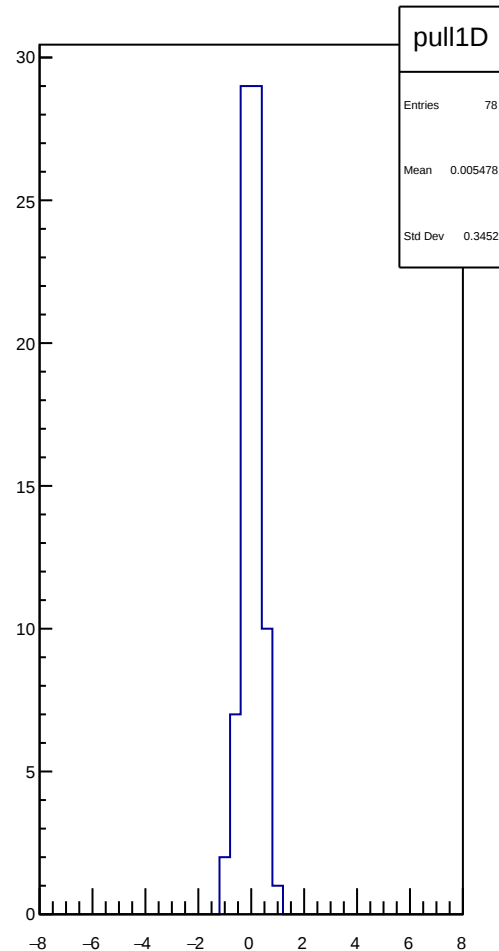
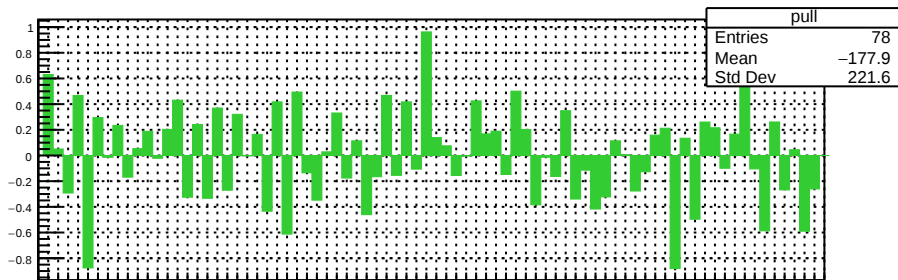
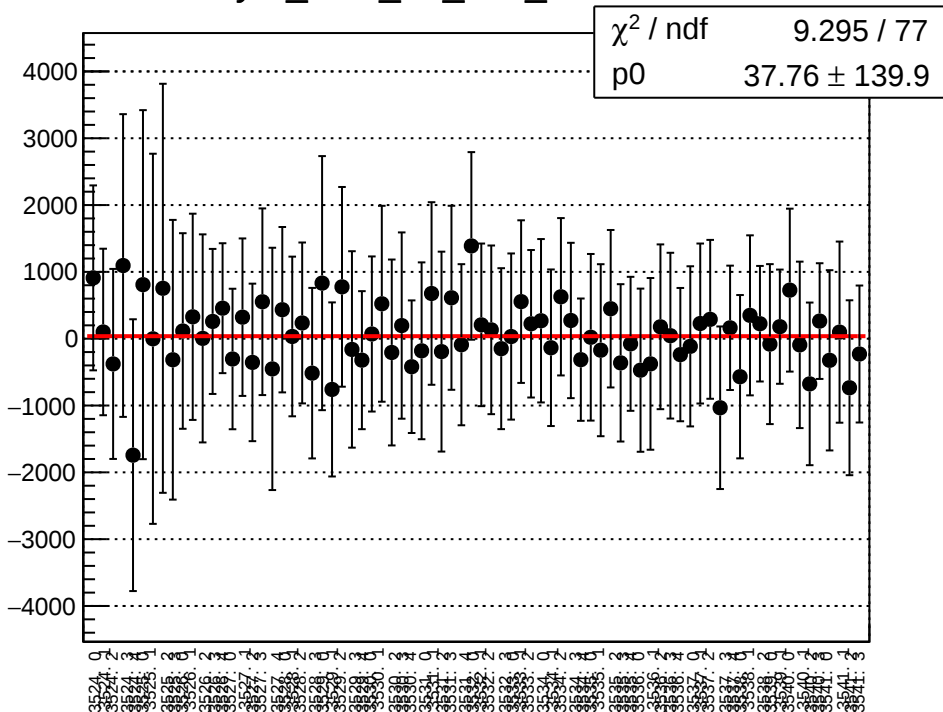
asym_bcm_an_ds_mean vs run



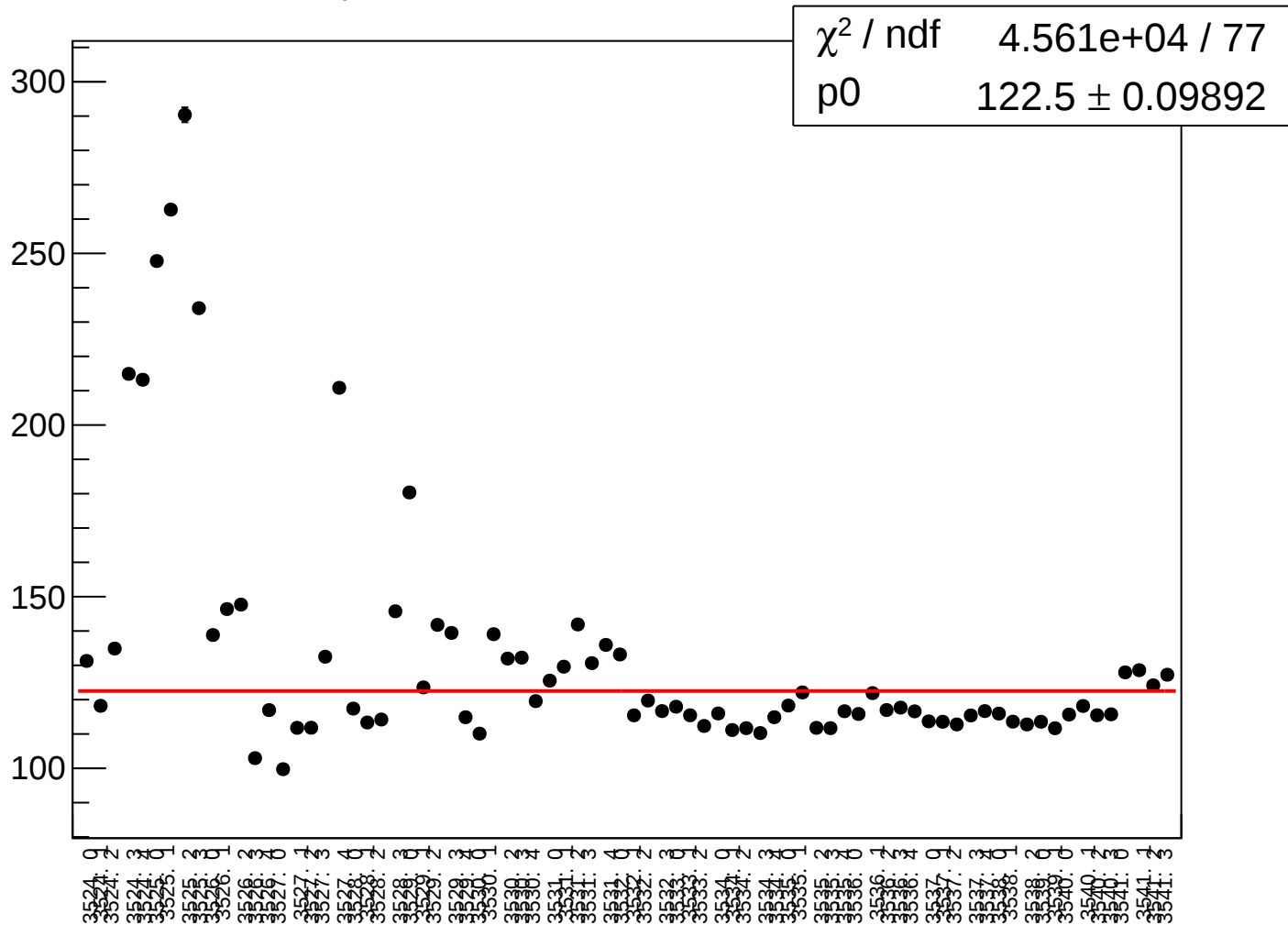
asym_bcm_an_ds_rms vs run



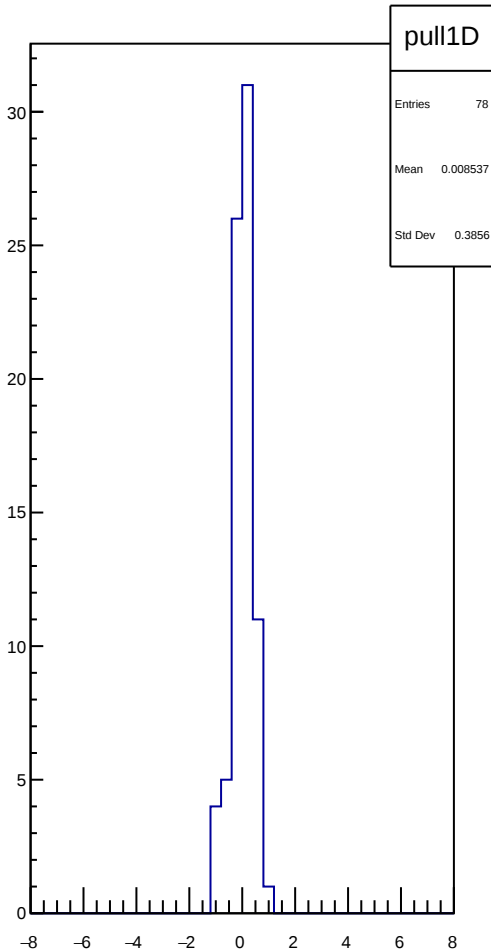
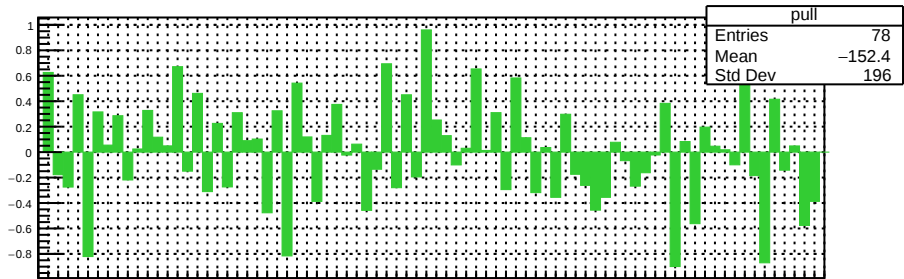
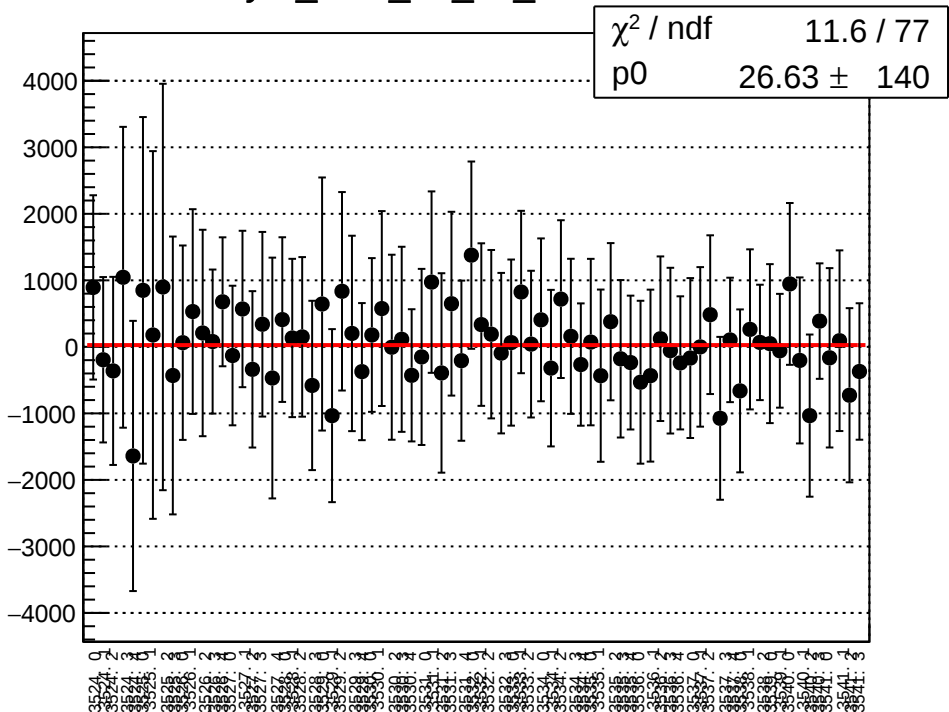
asym_bcm_an_ds3_mean vs run



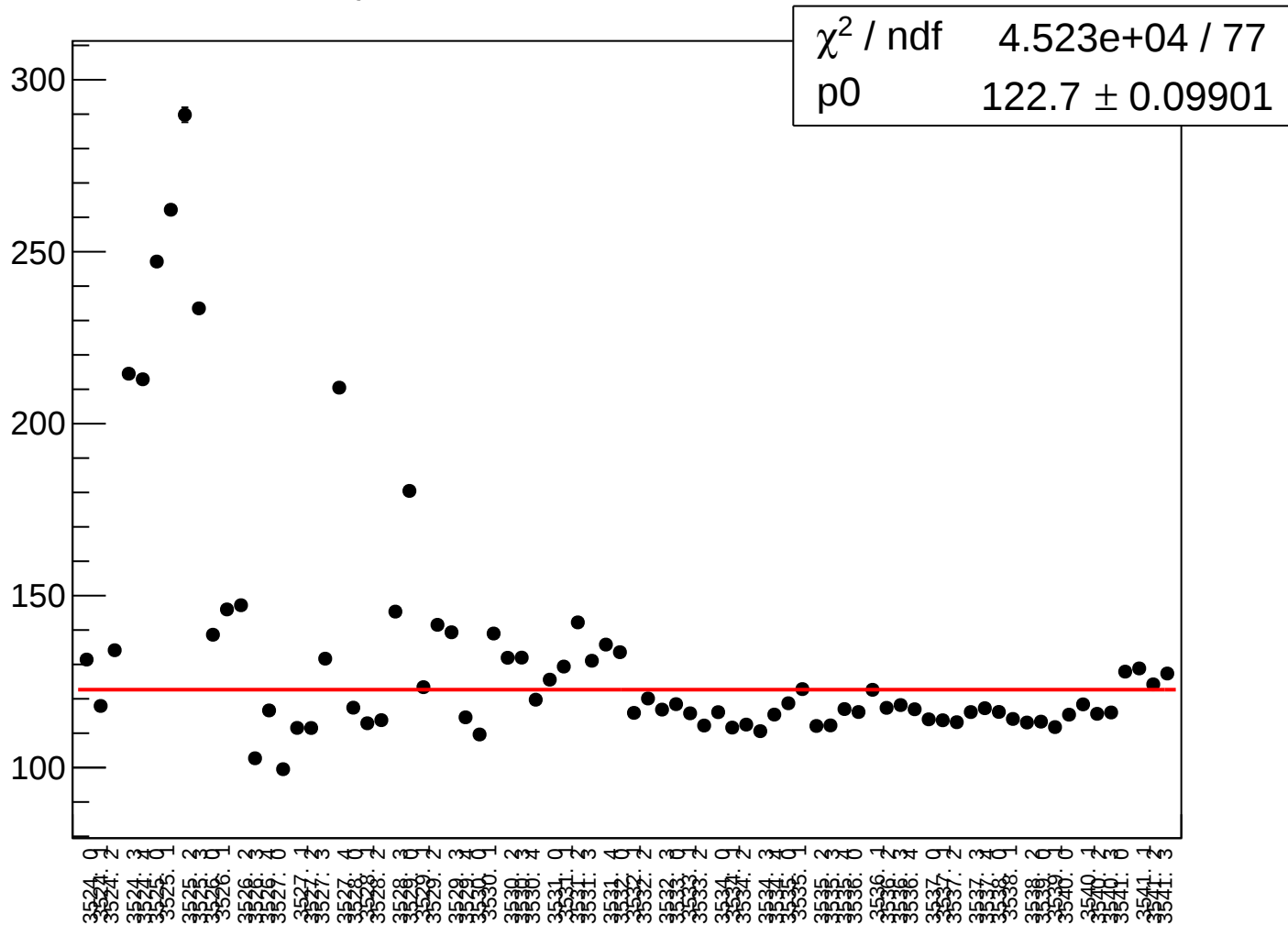
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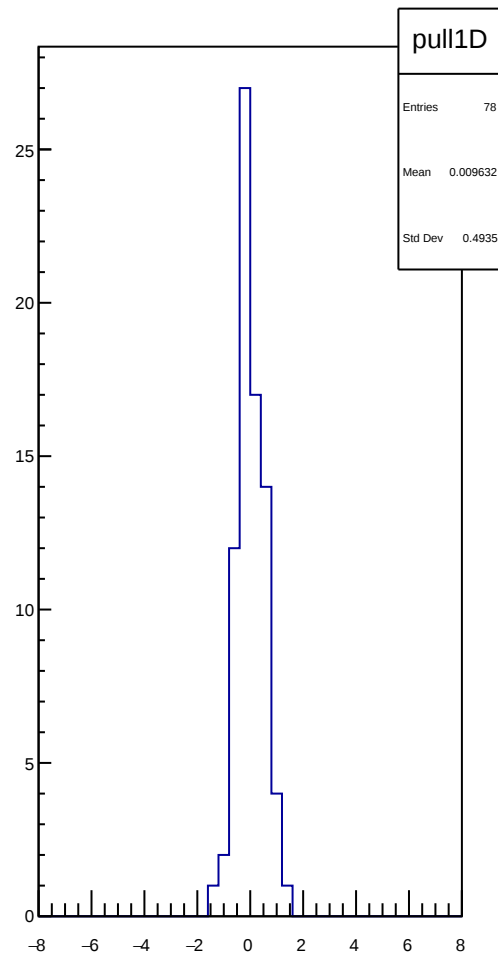
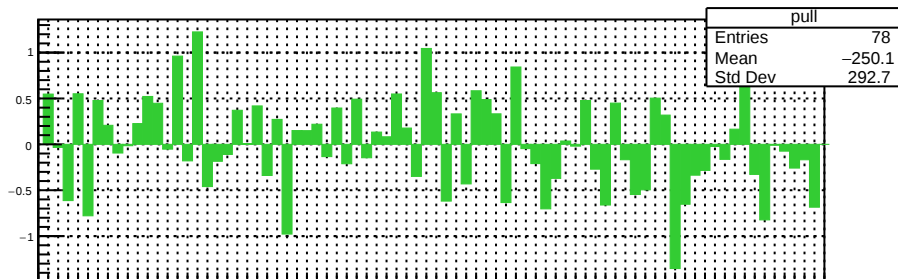
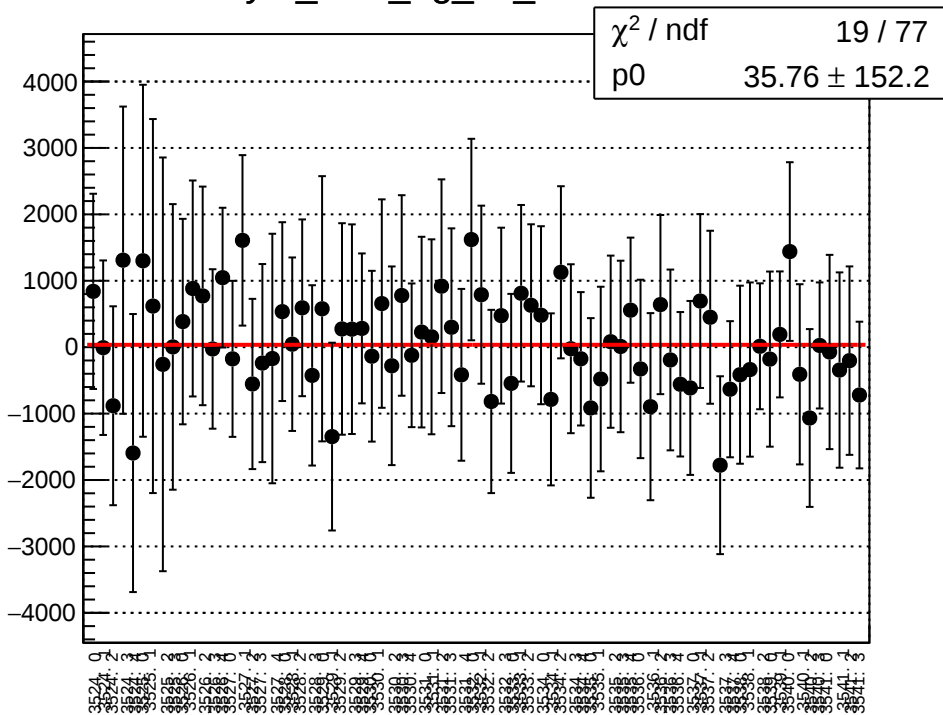
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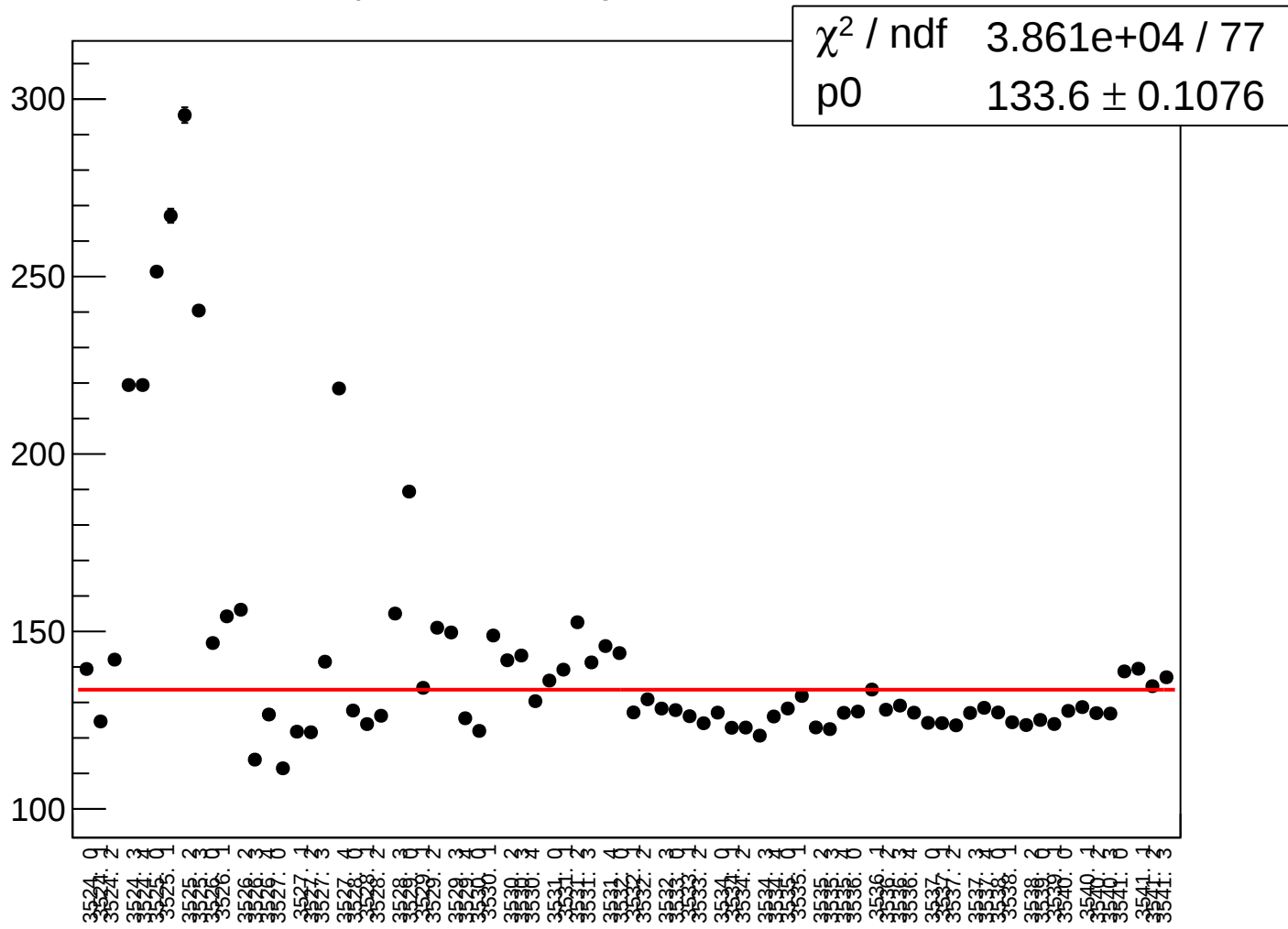
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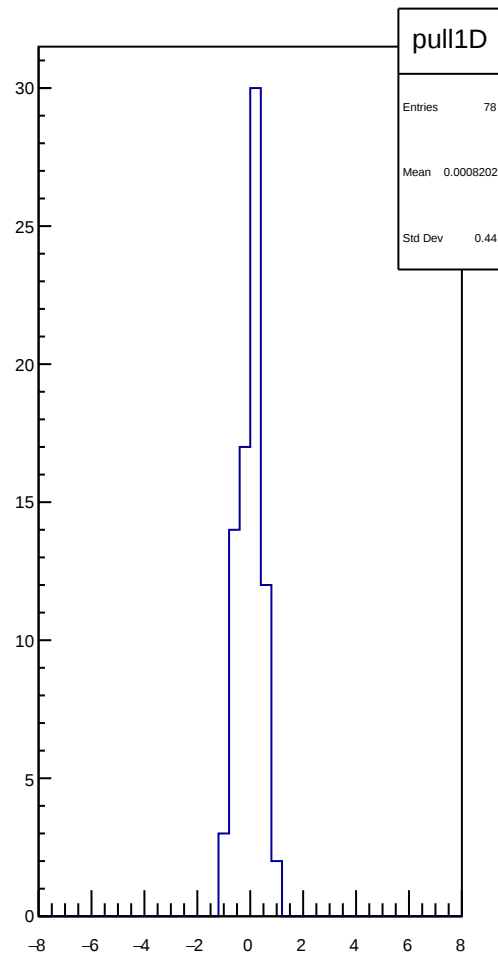
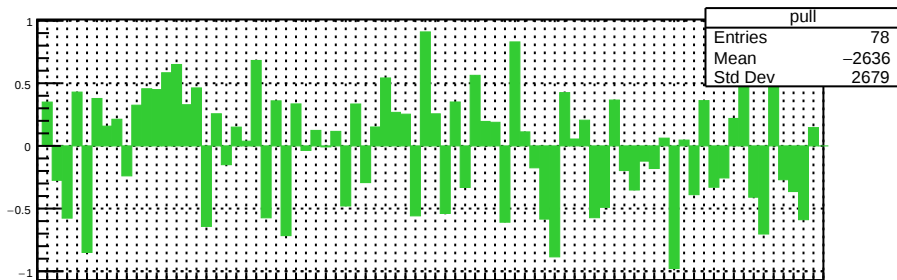
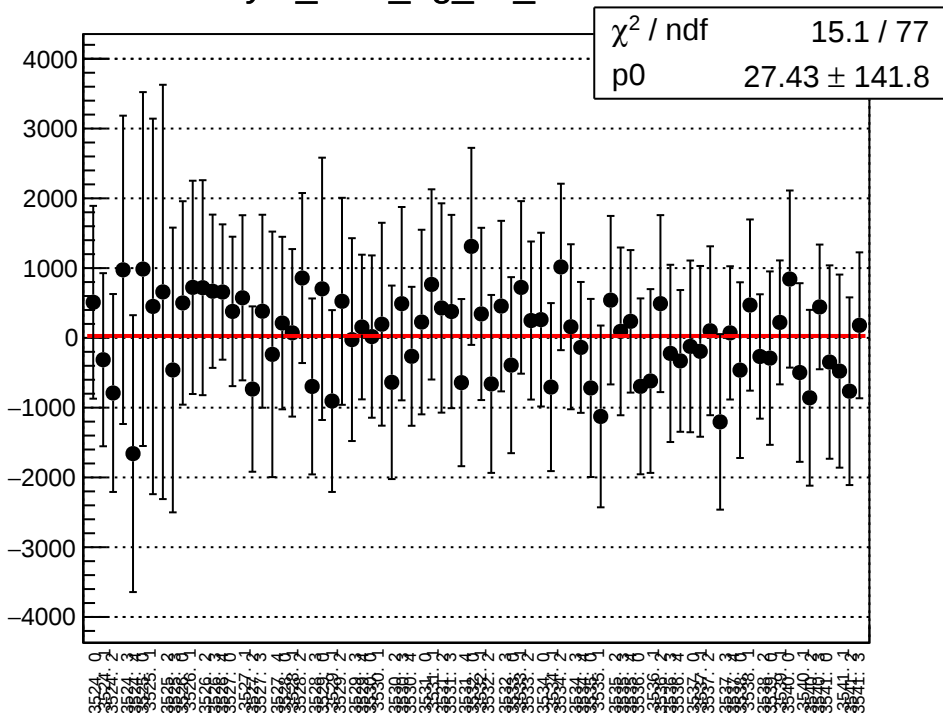
asym_bcm_dg_us_mean vs run



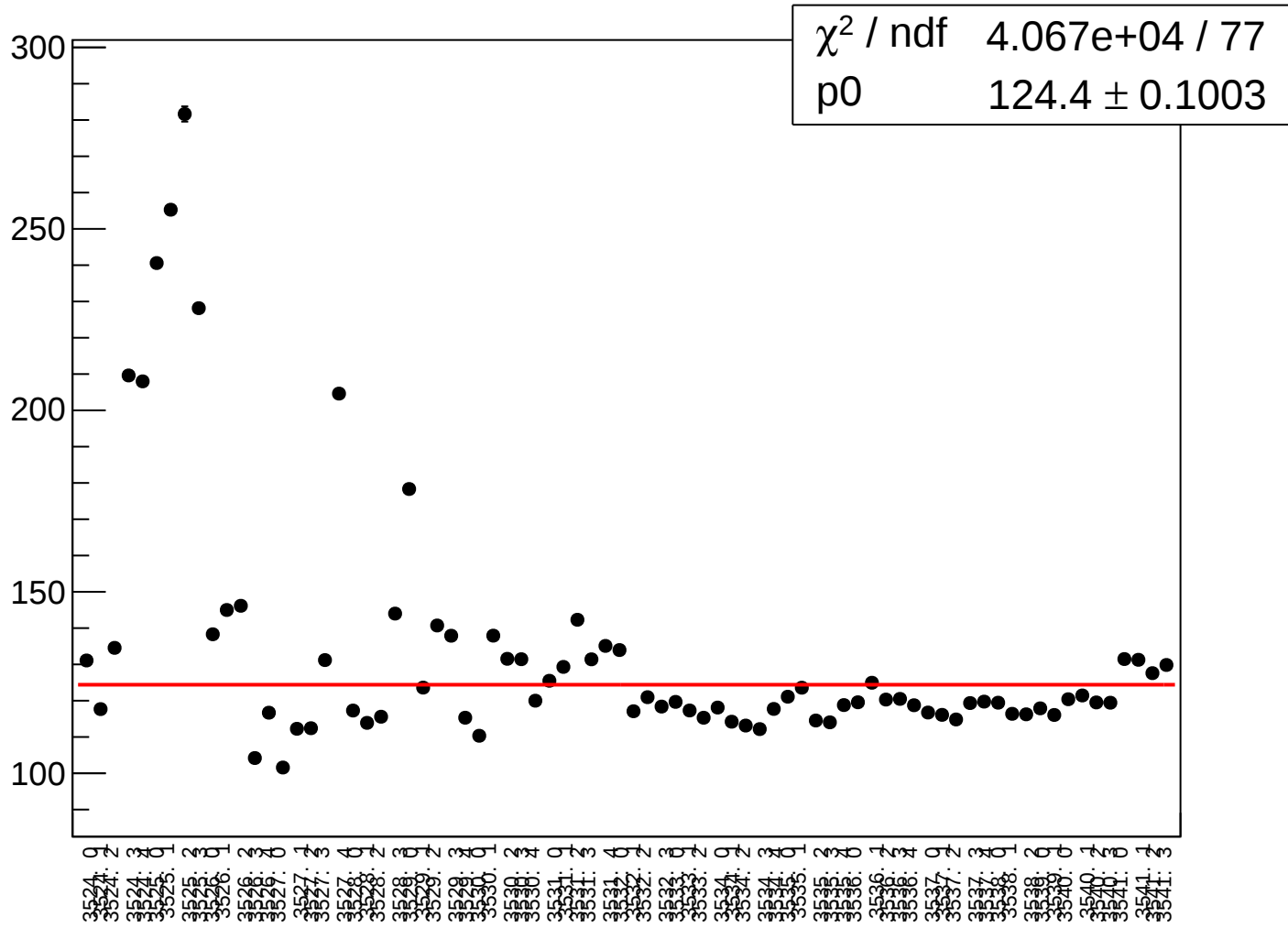
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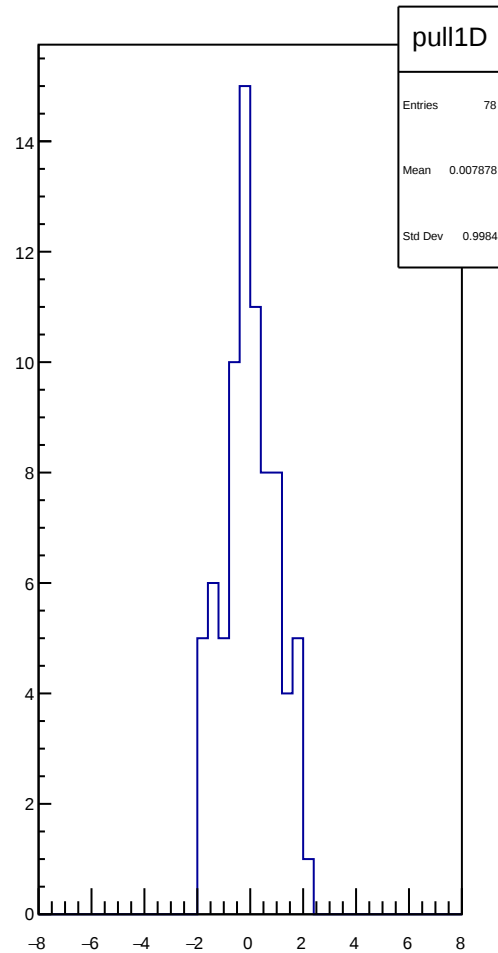
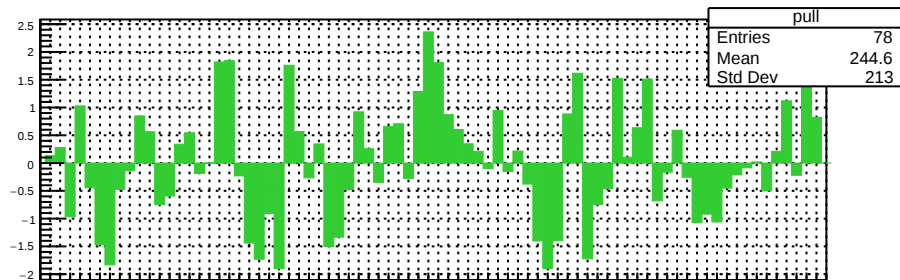
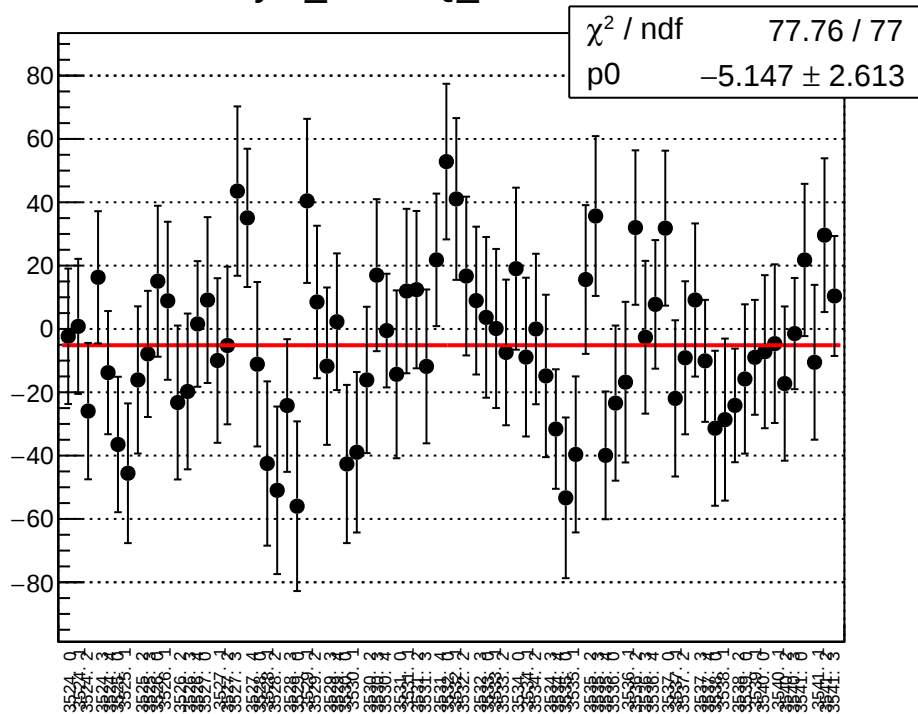
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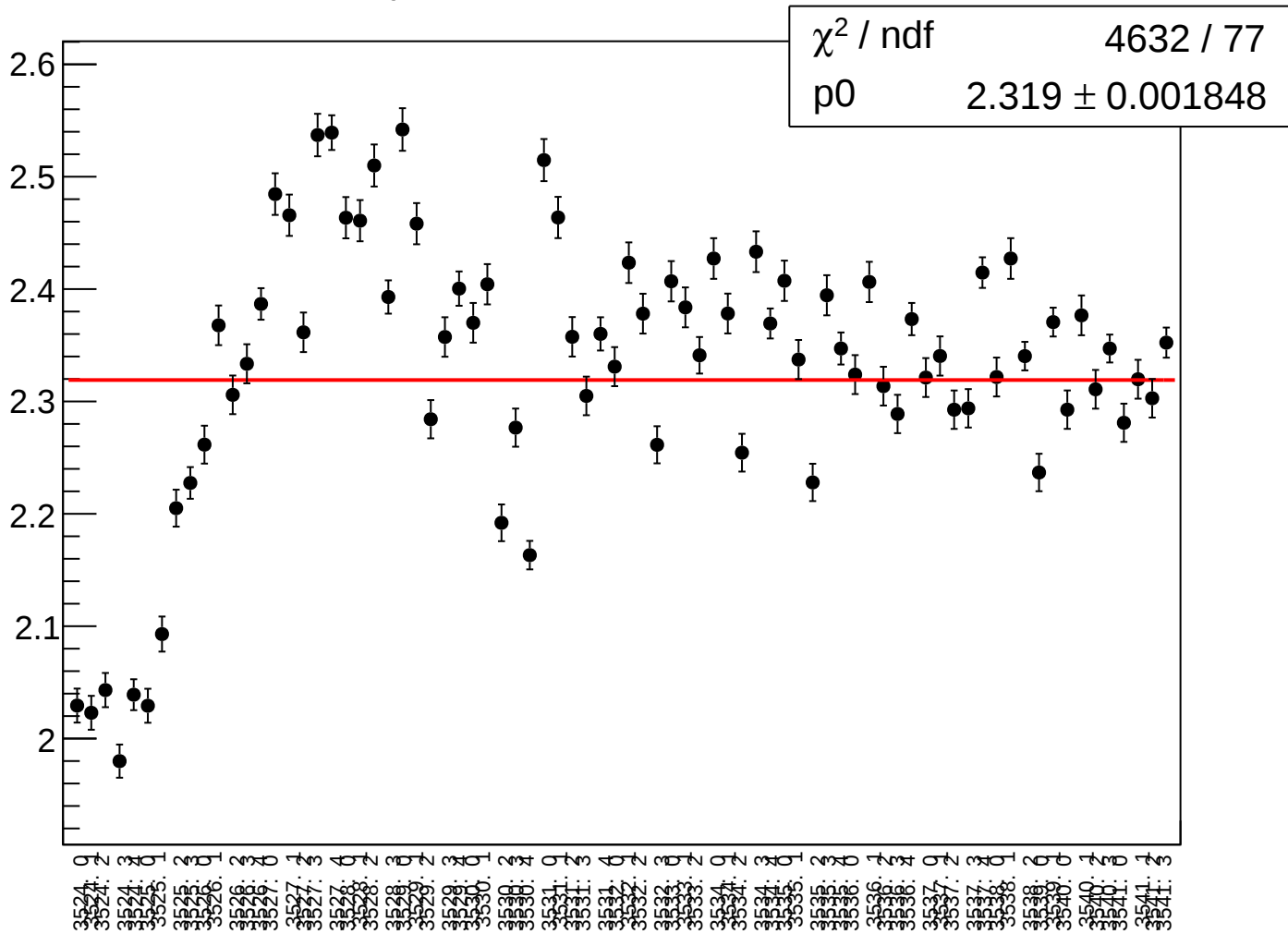
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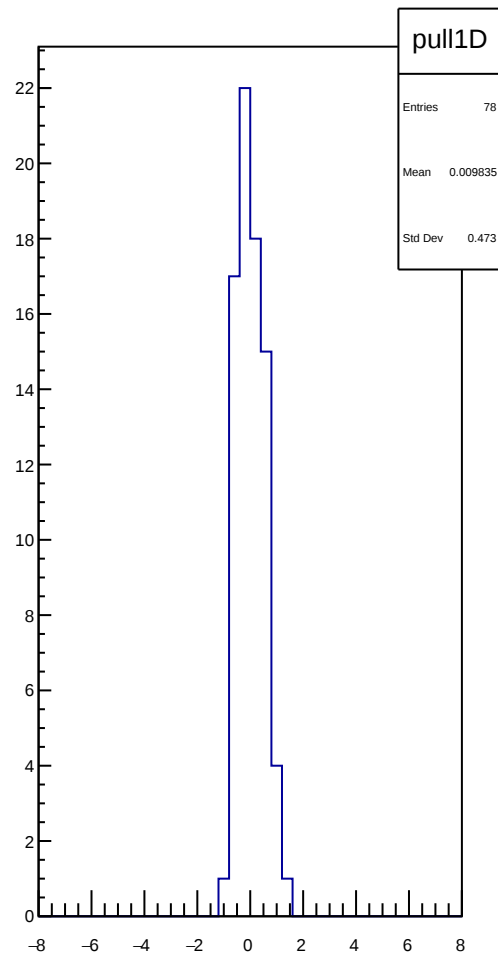
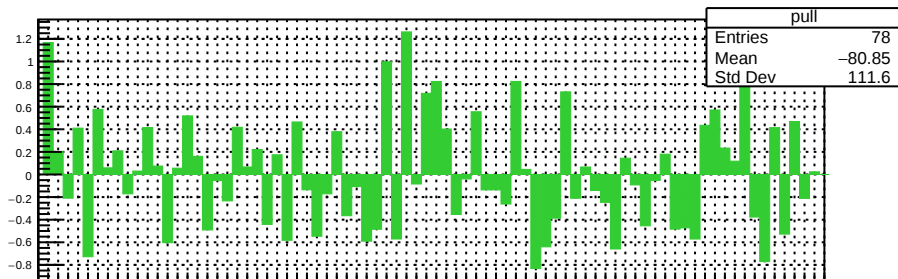
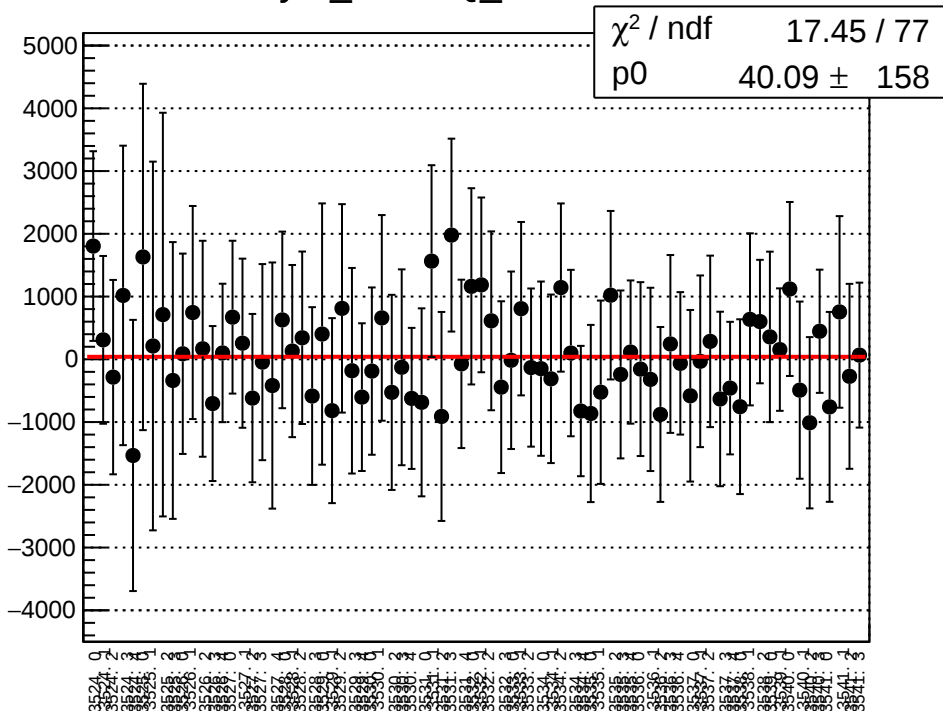
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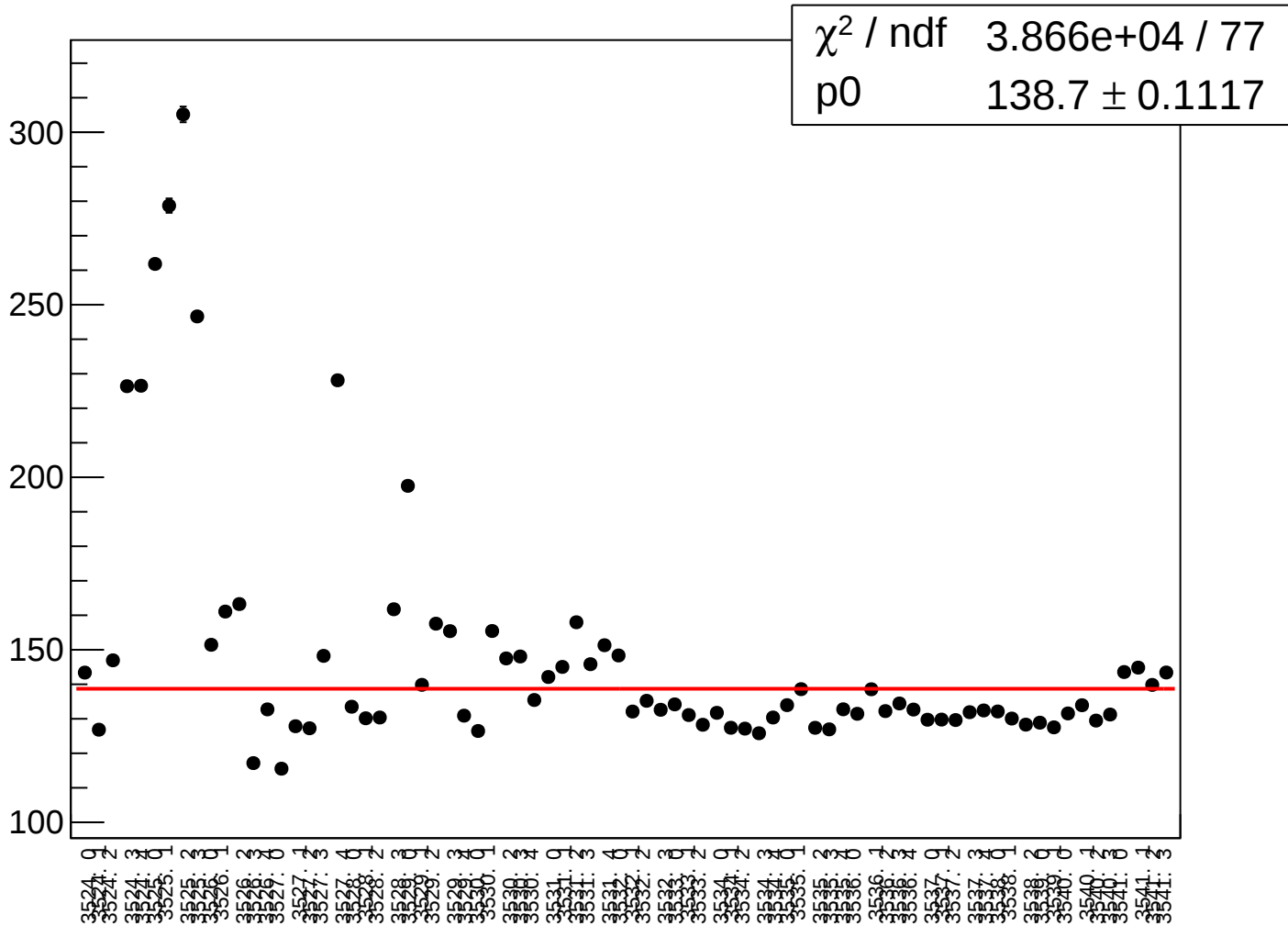
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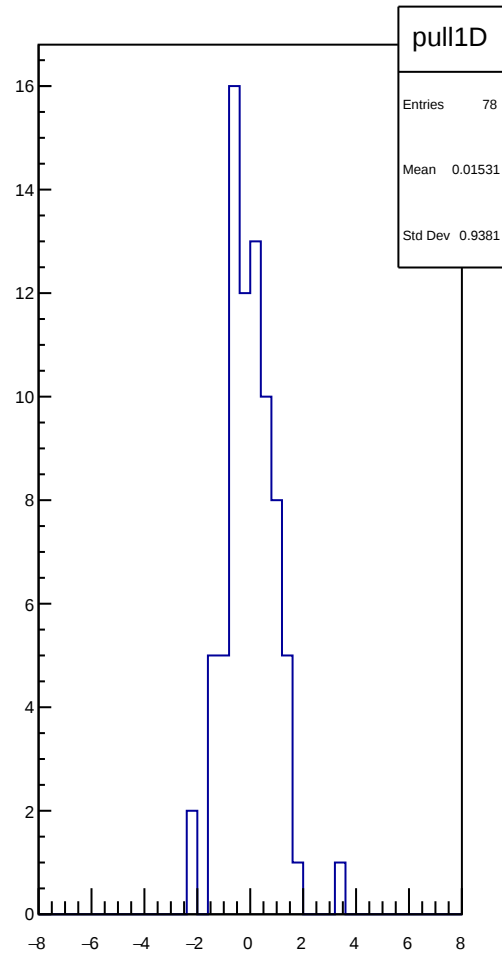
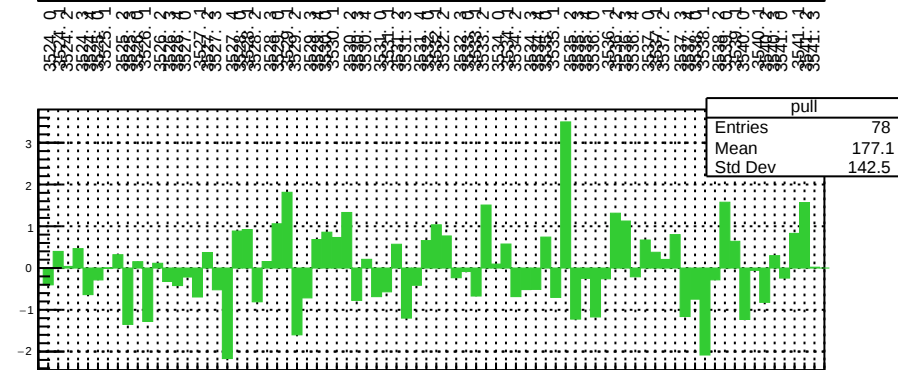
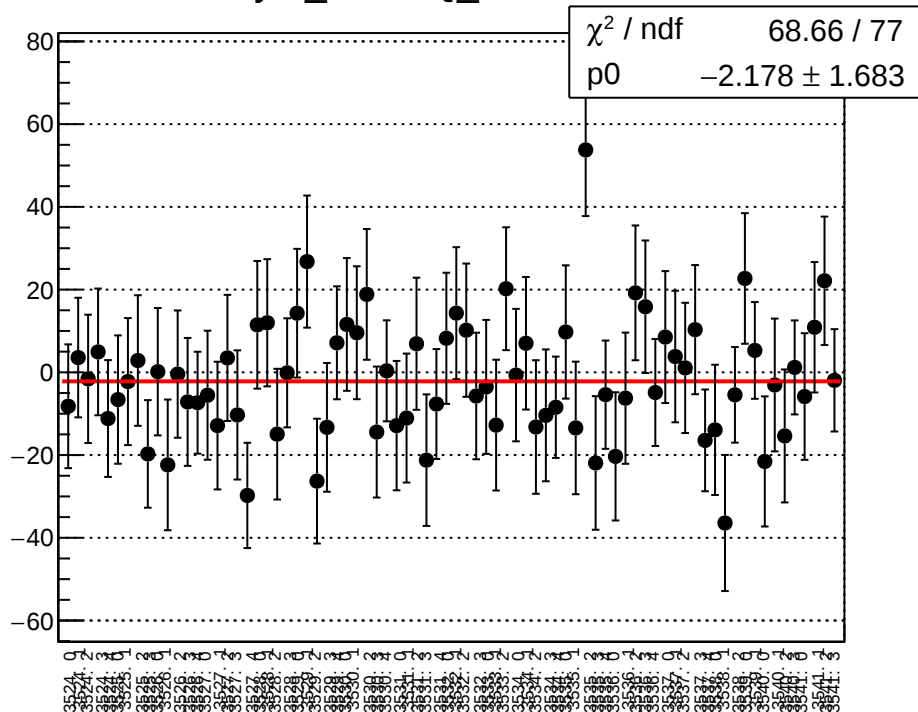
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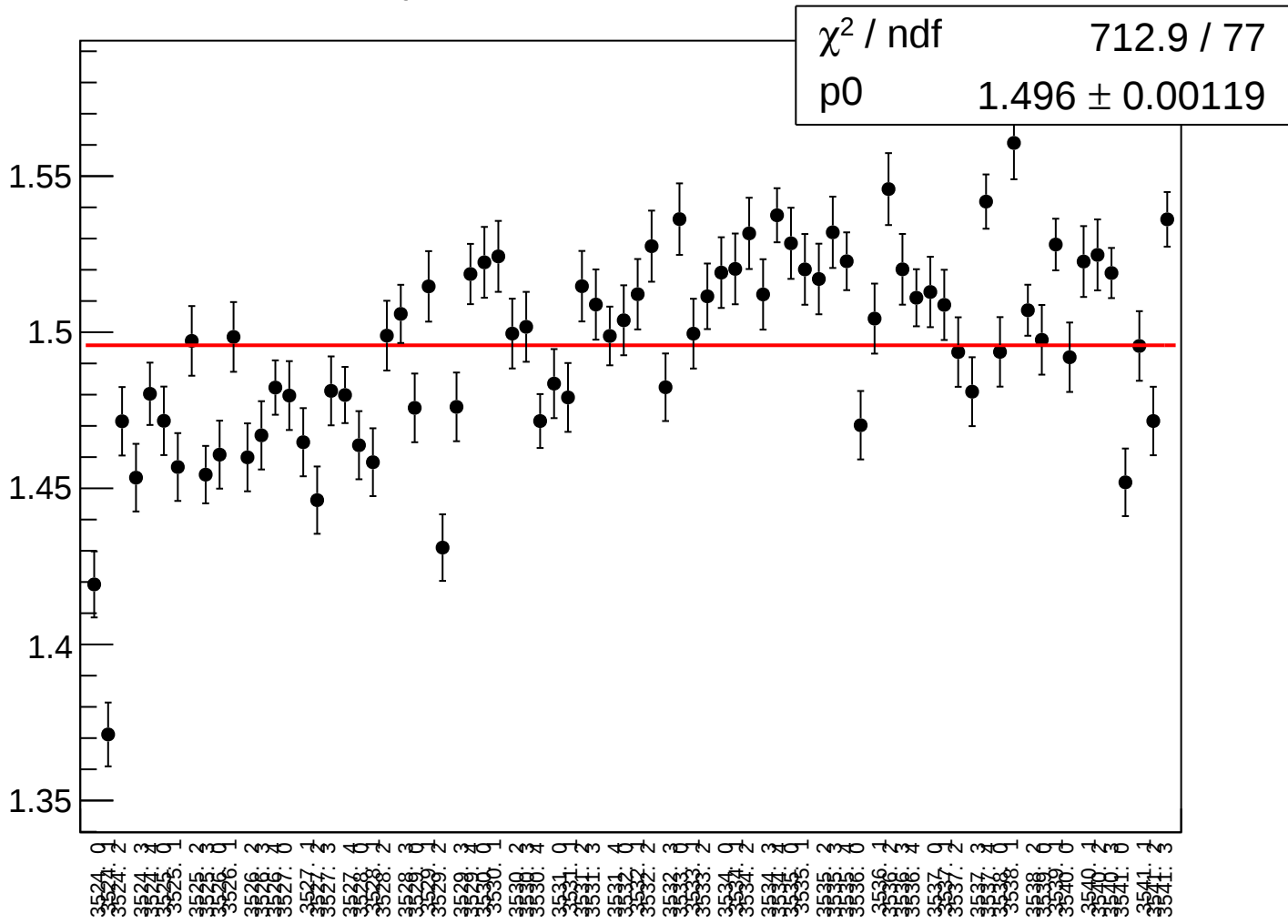
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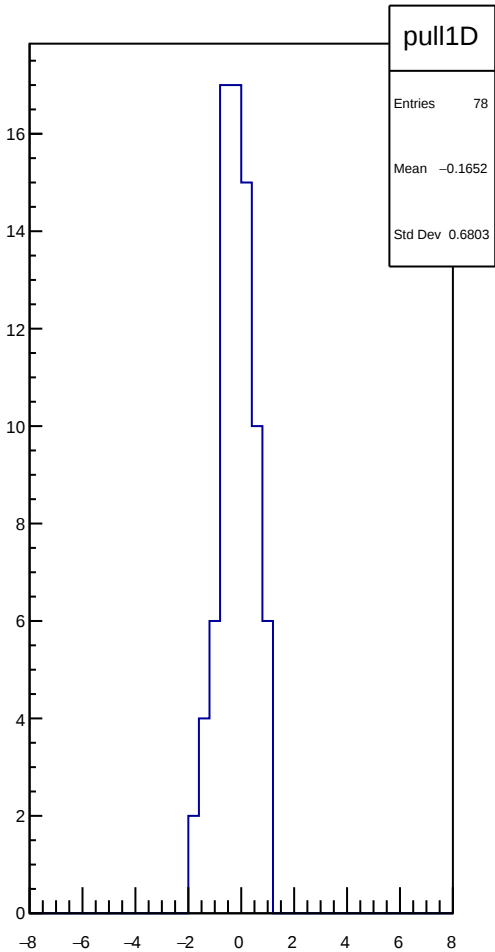
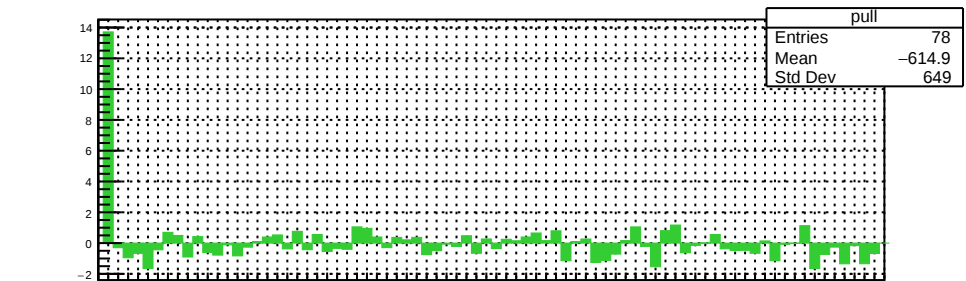
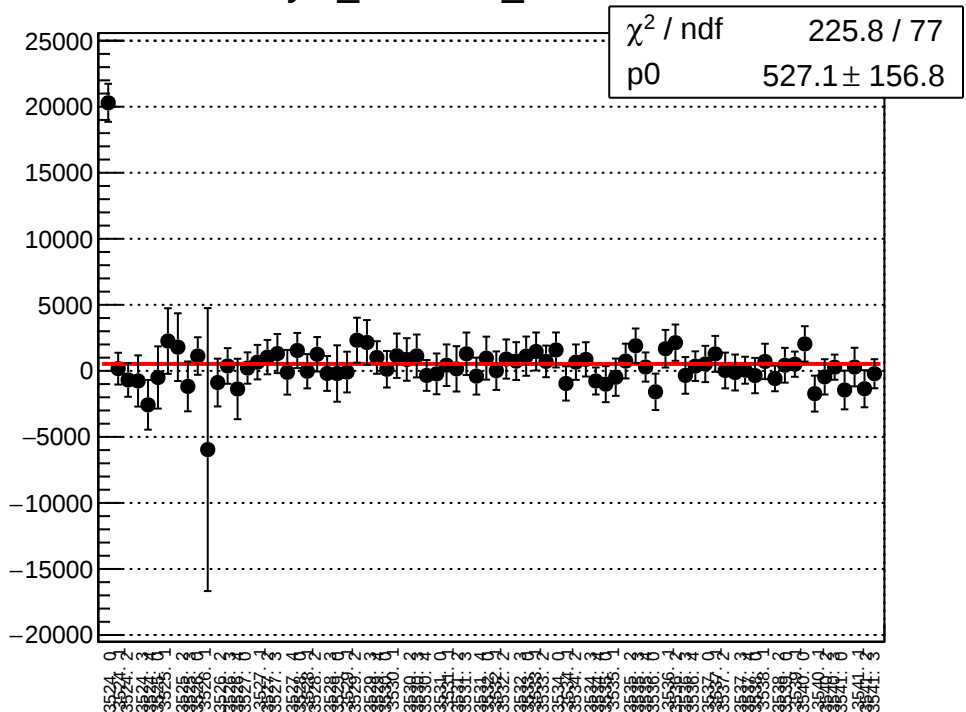
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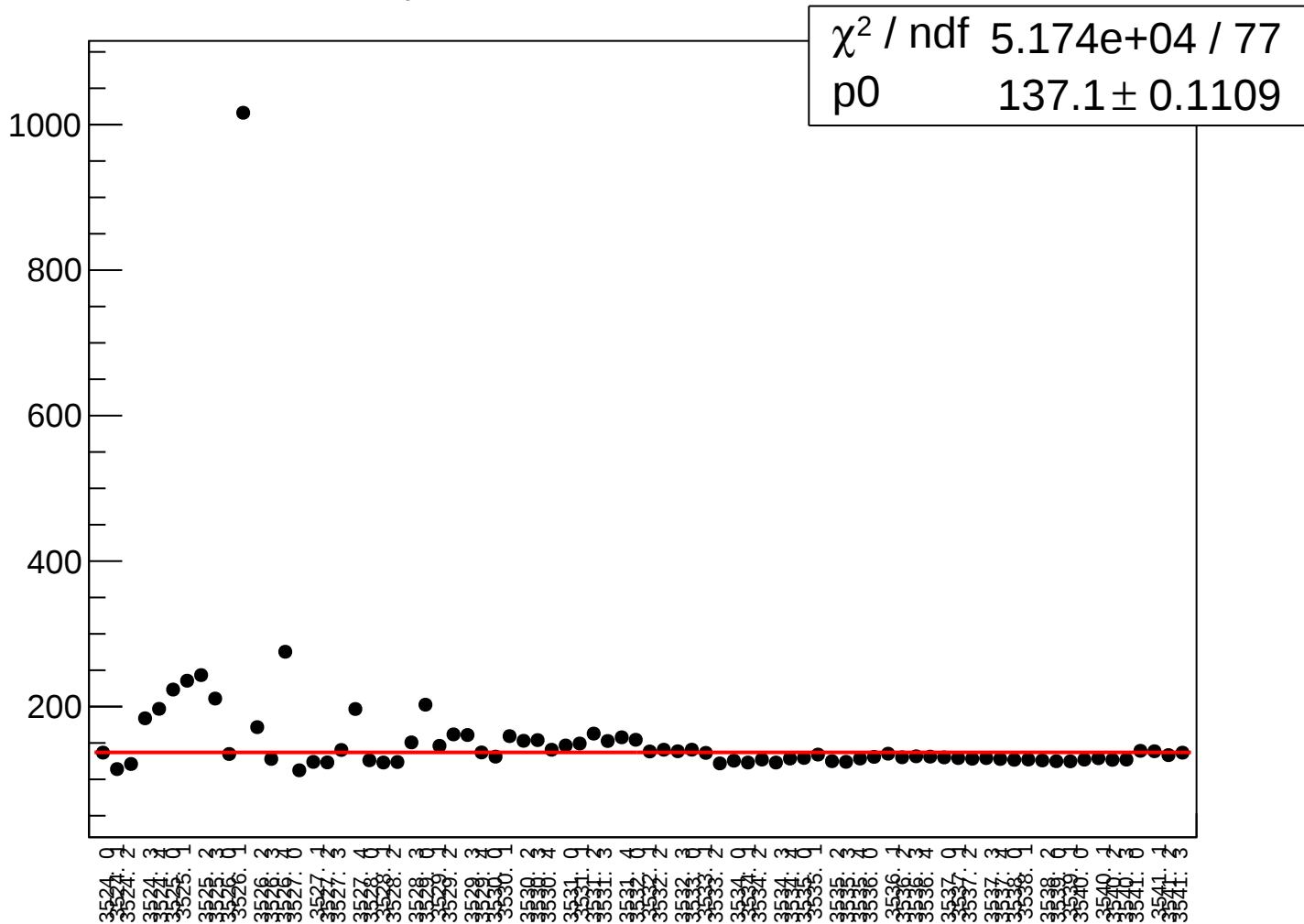
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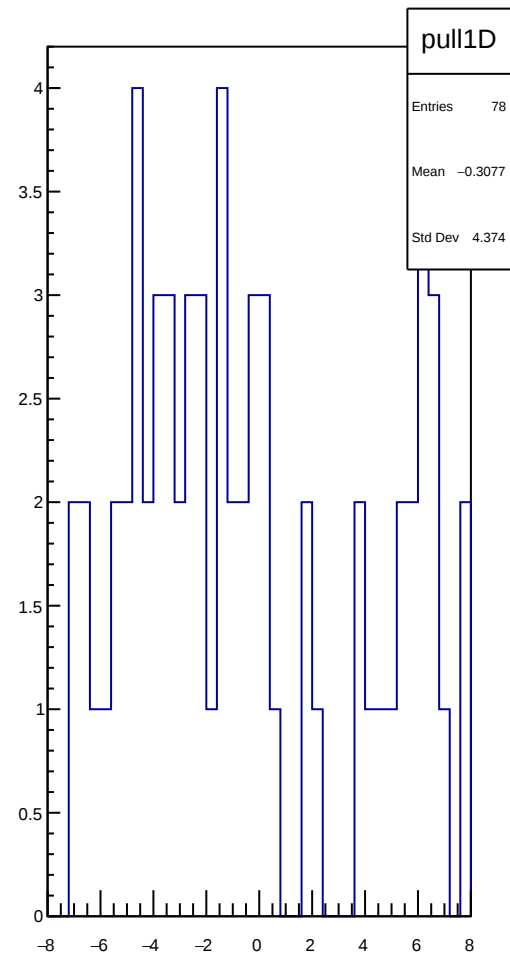
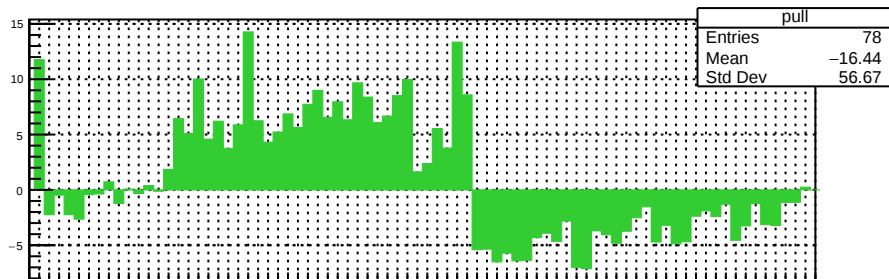
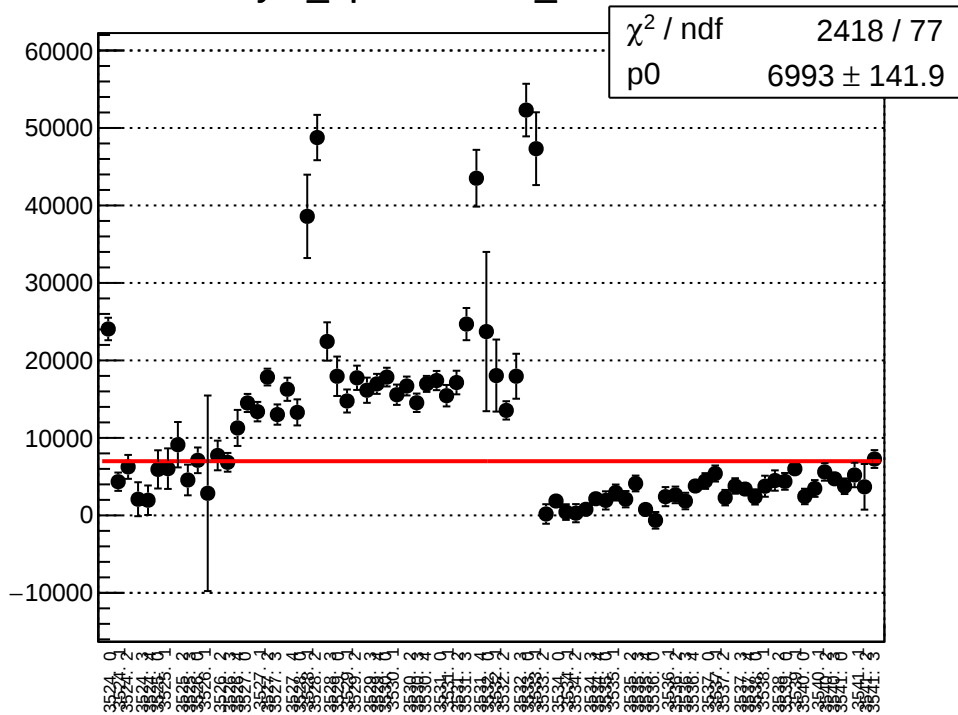
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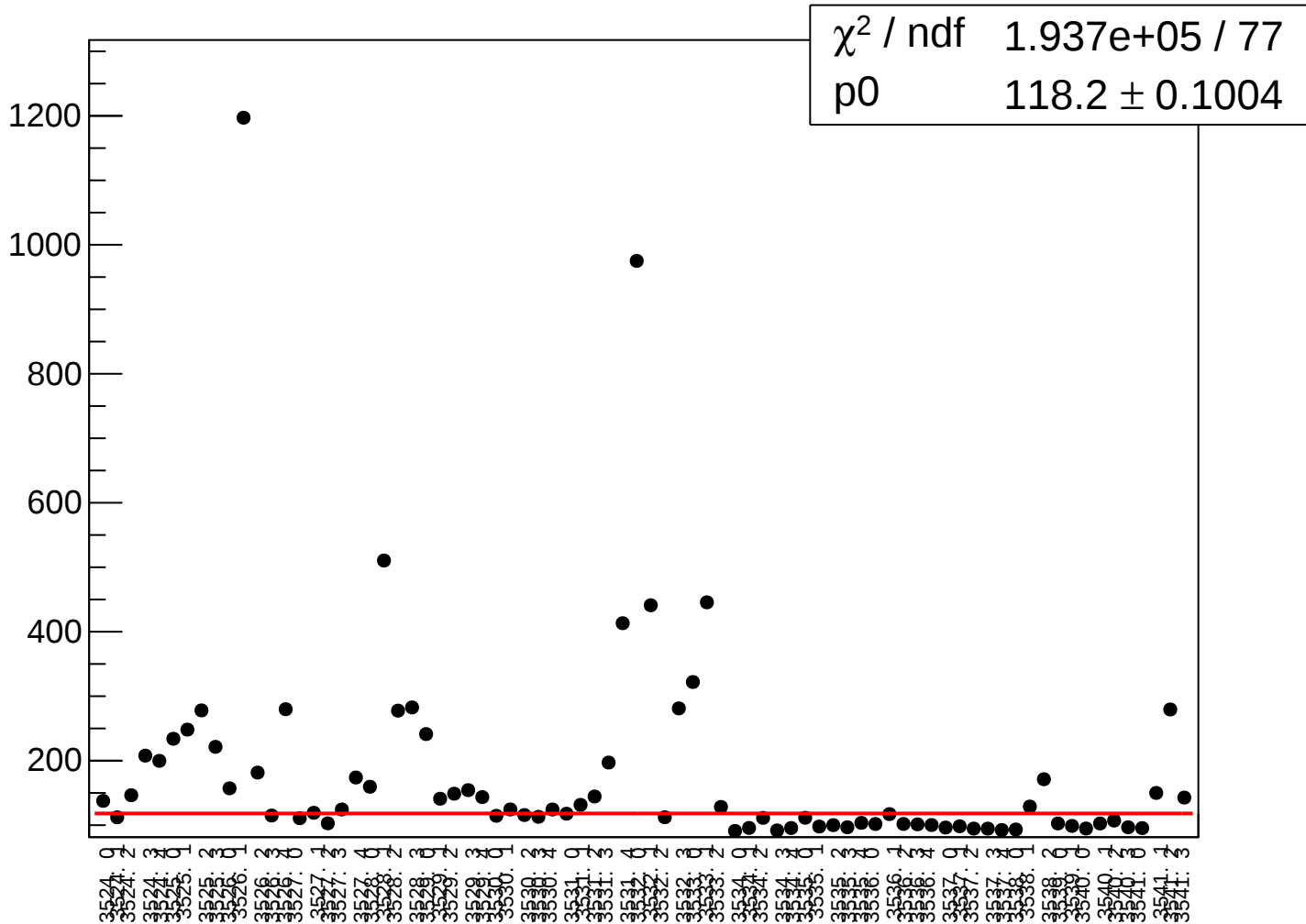
asym_bcm0l02_rms vs run



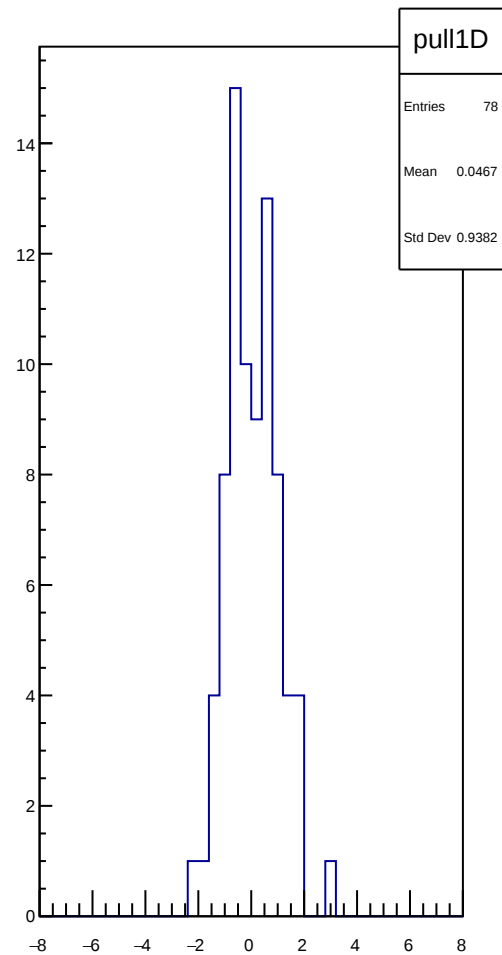
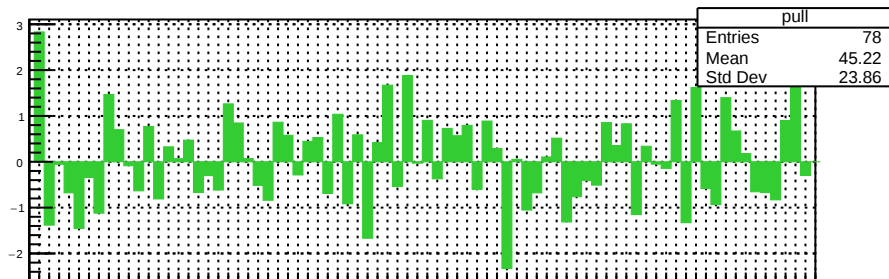
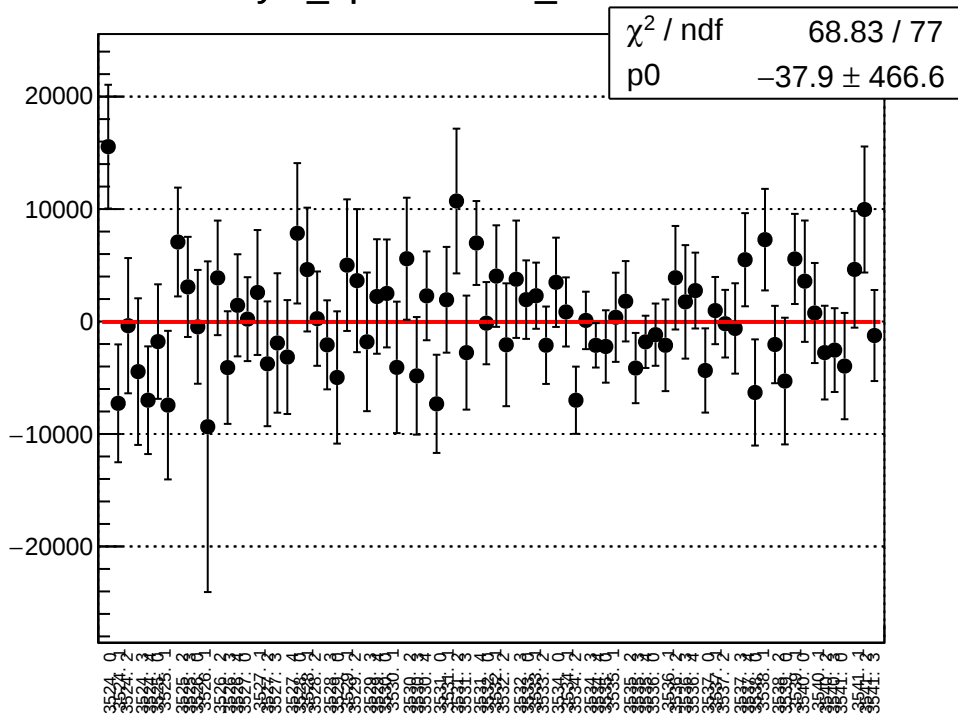
asym_bpm2i01WS_mean vs run



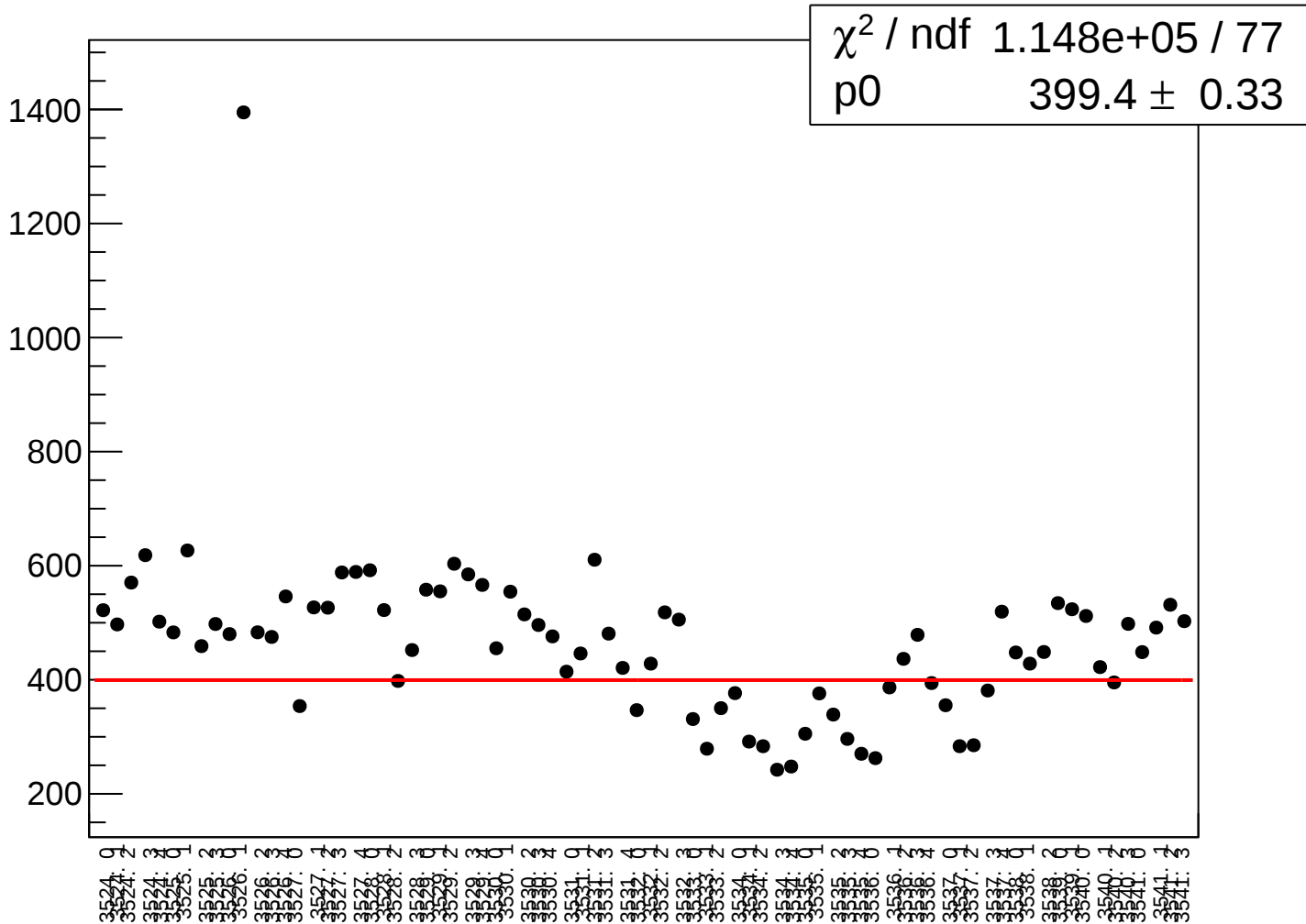
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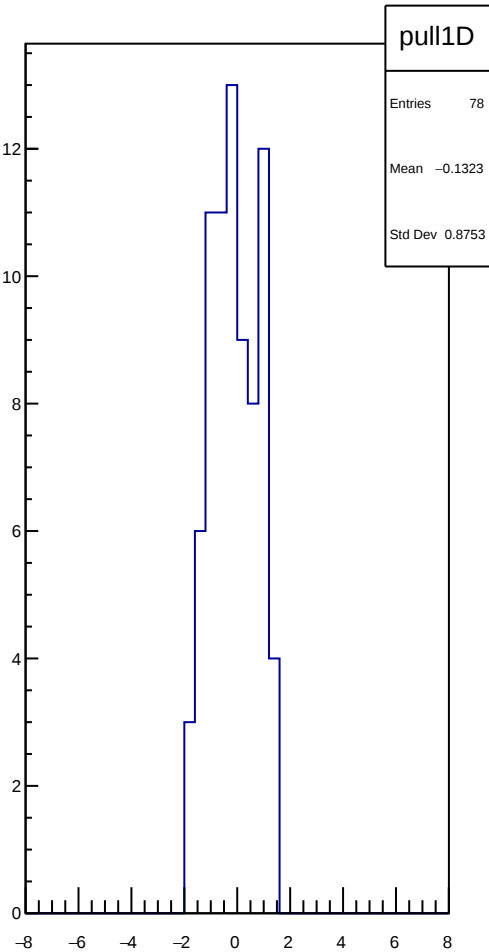
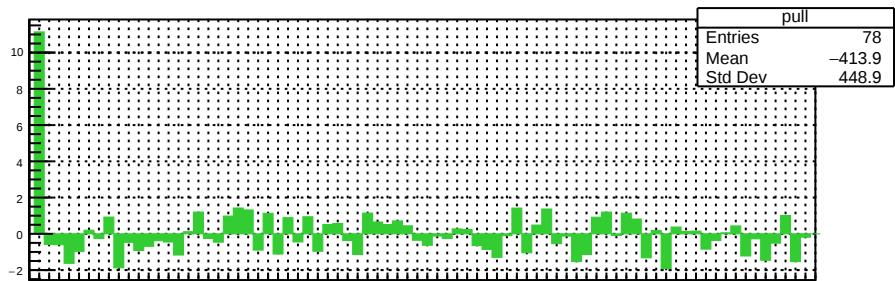
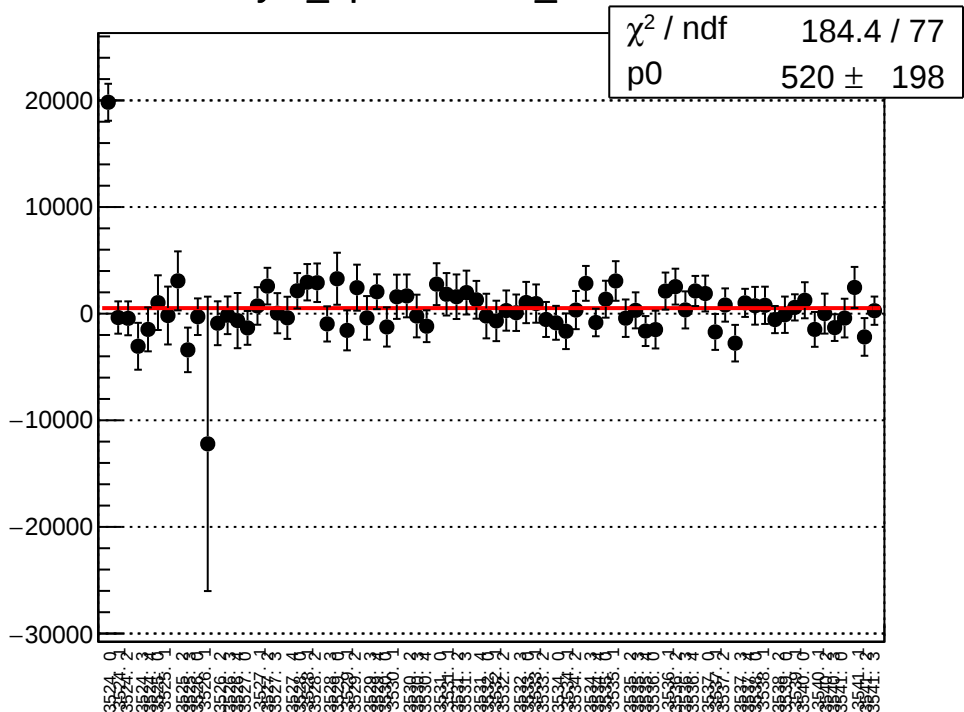
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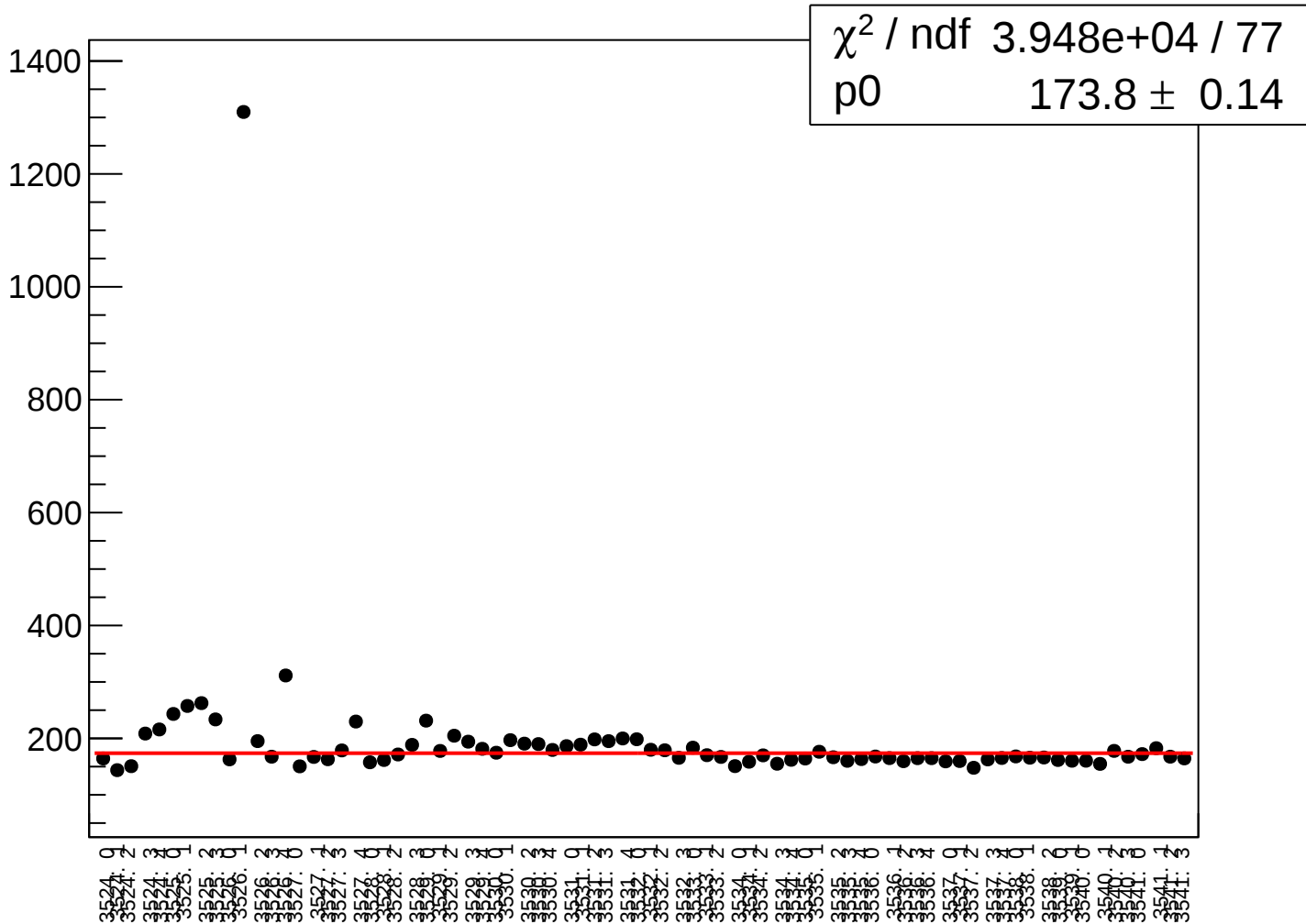
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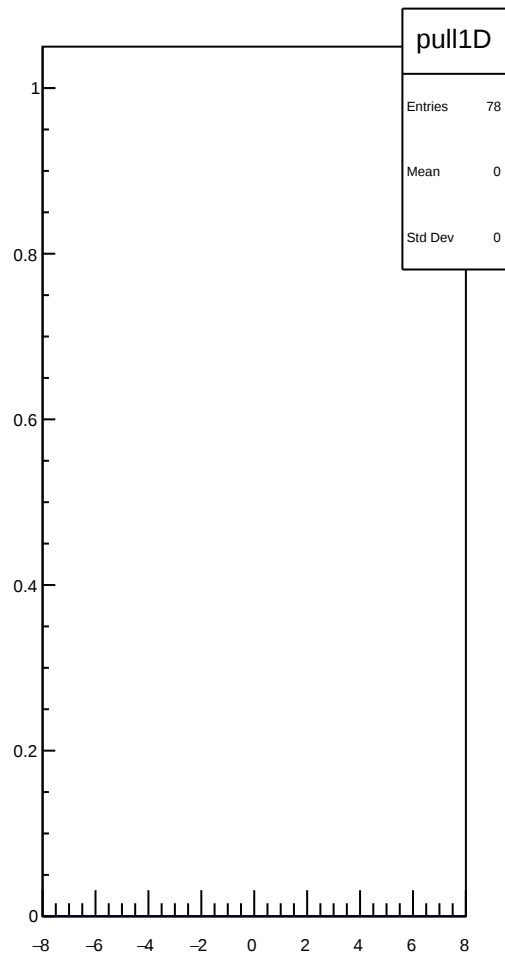
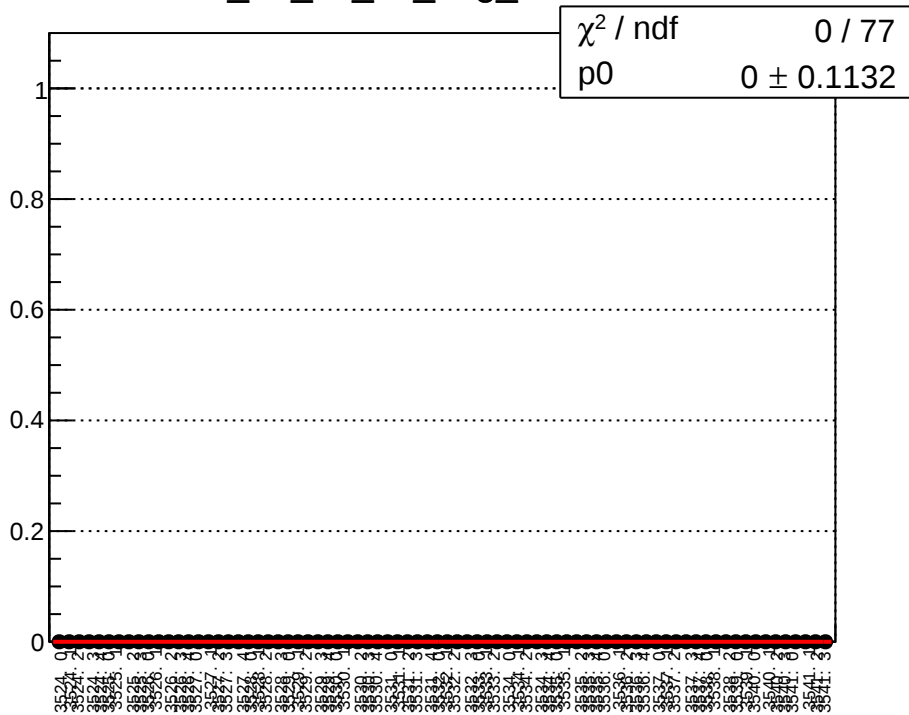
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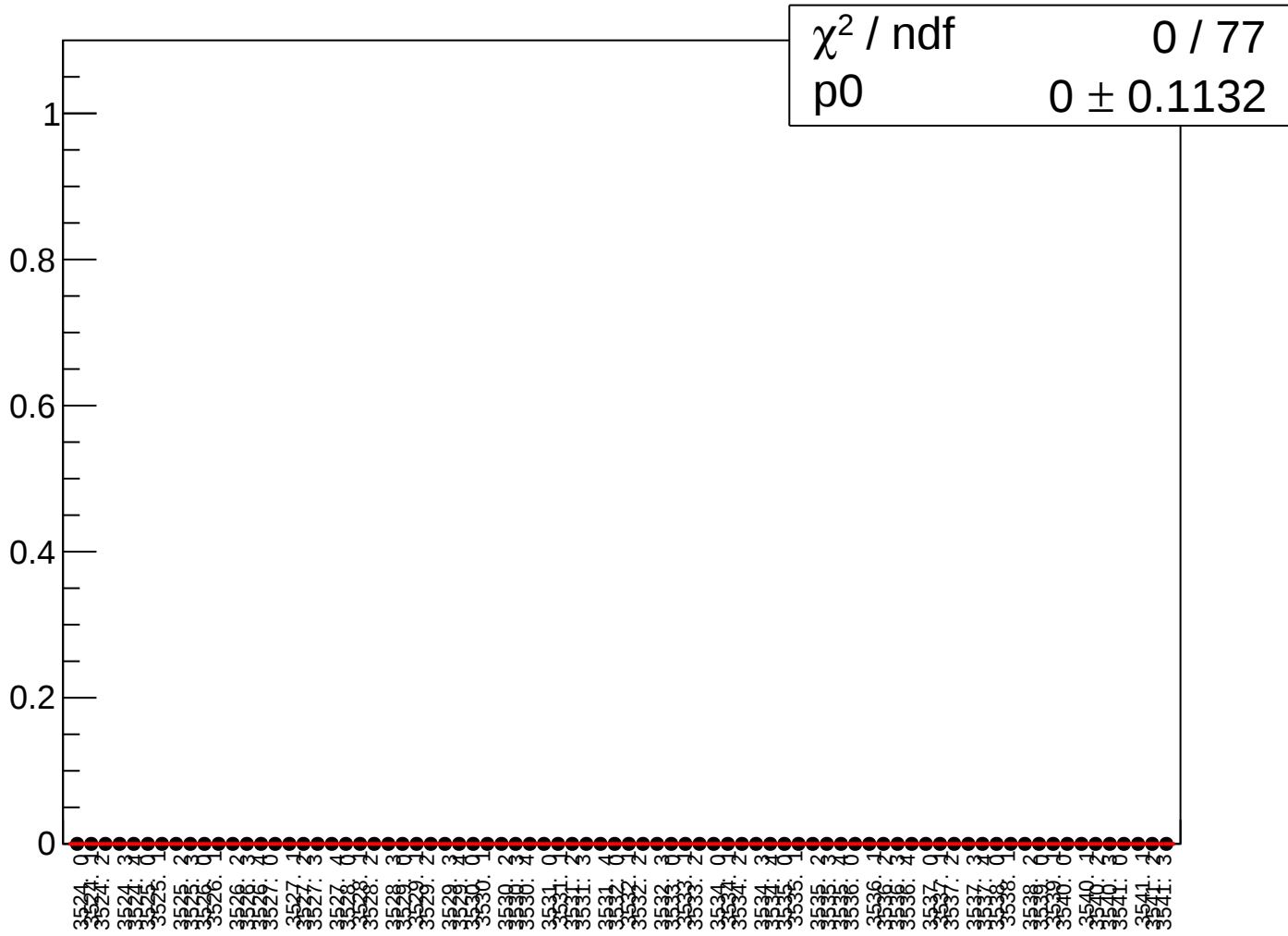
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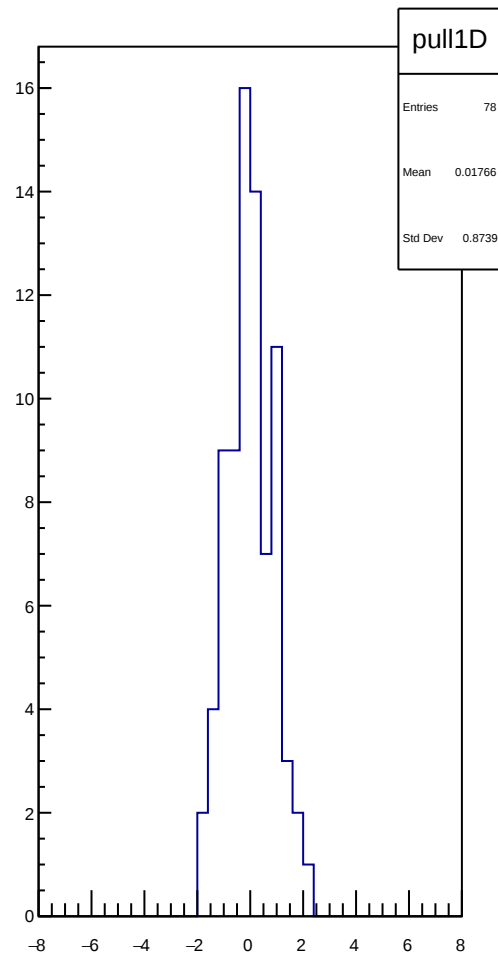
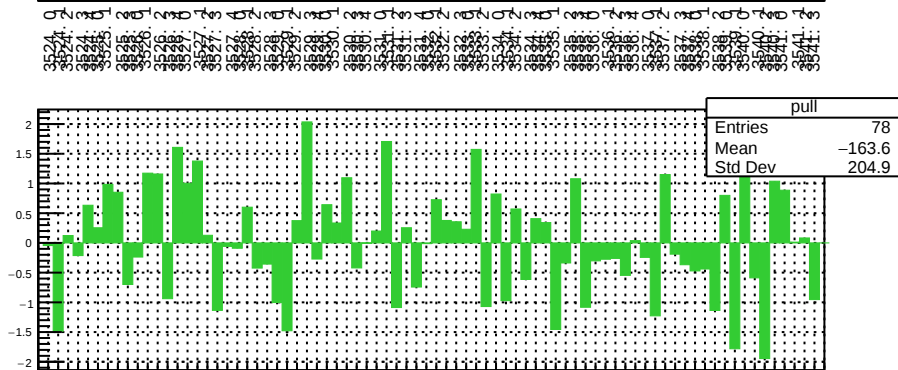
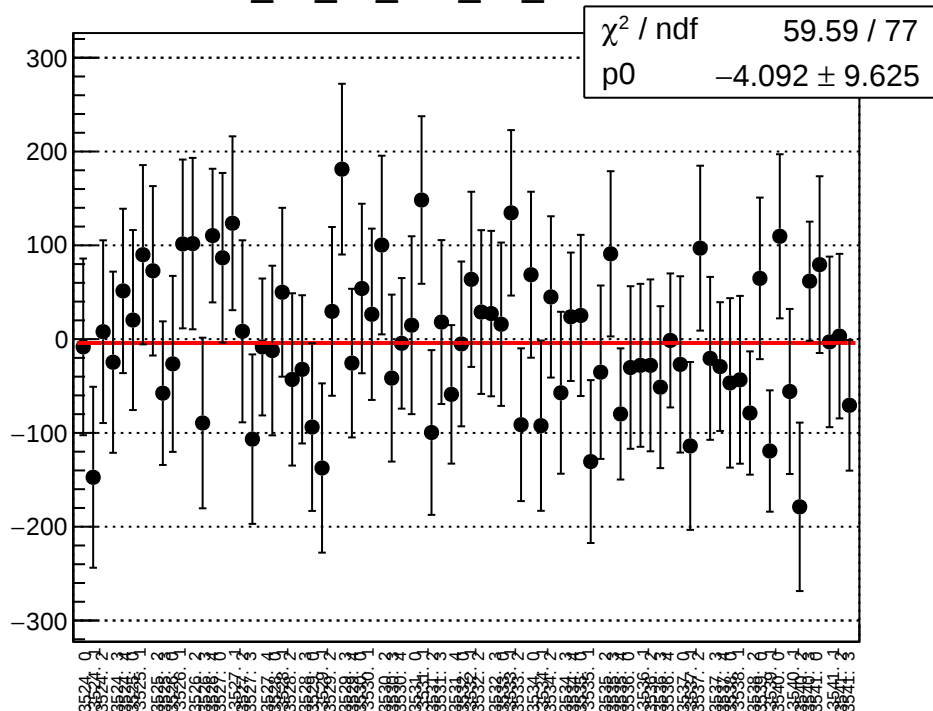
bcm_an_us_ds_avg_mean vs run



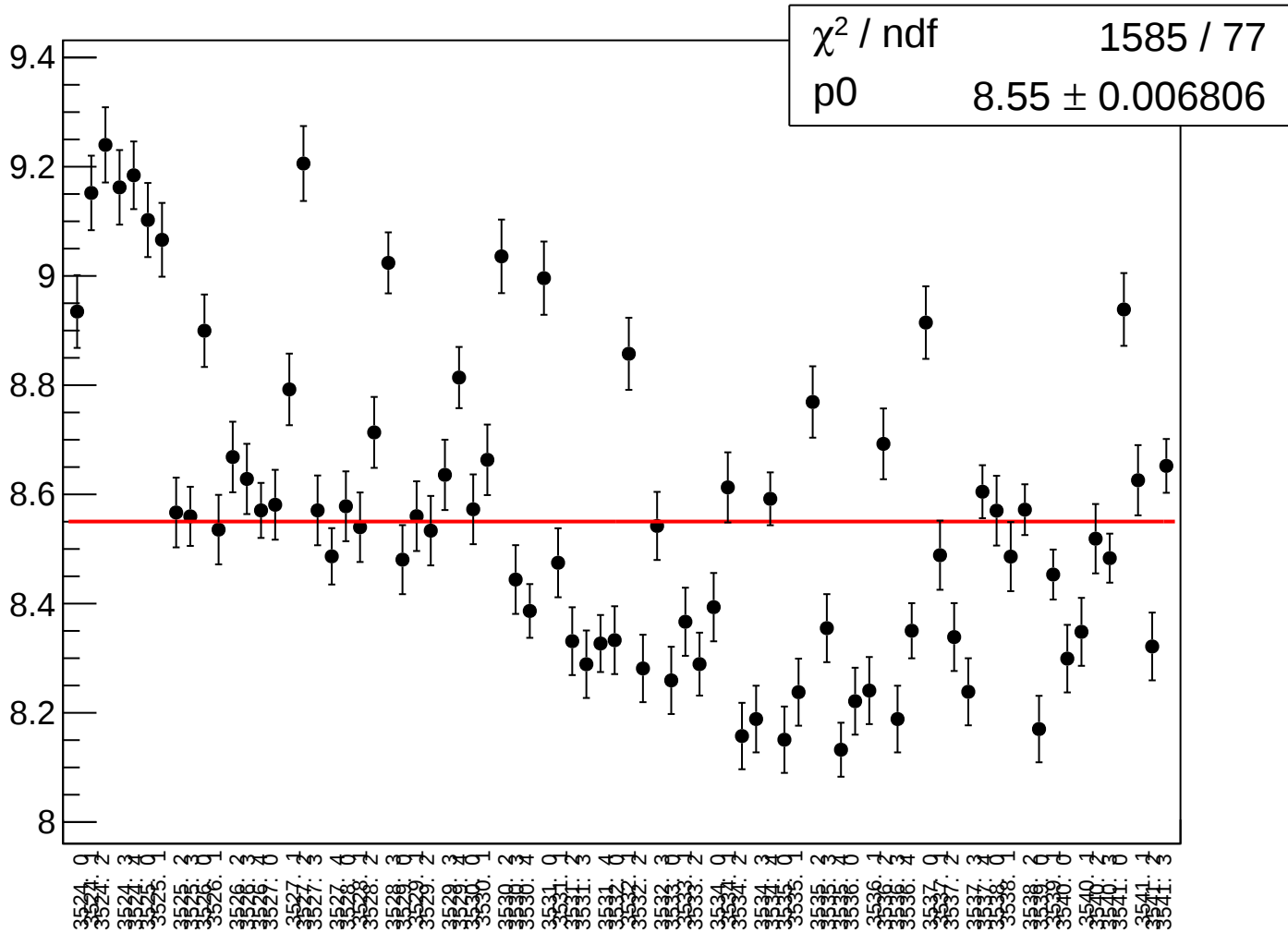
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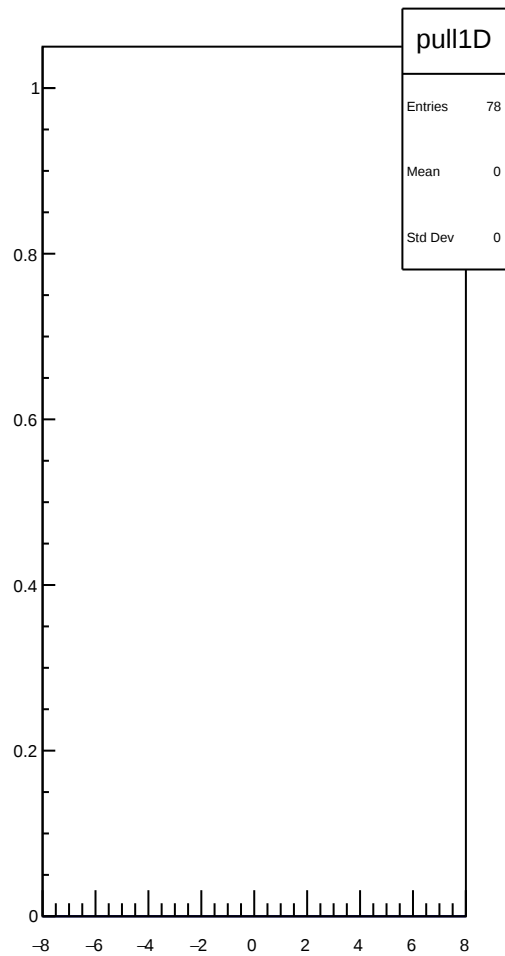
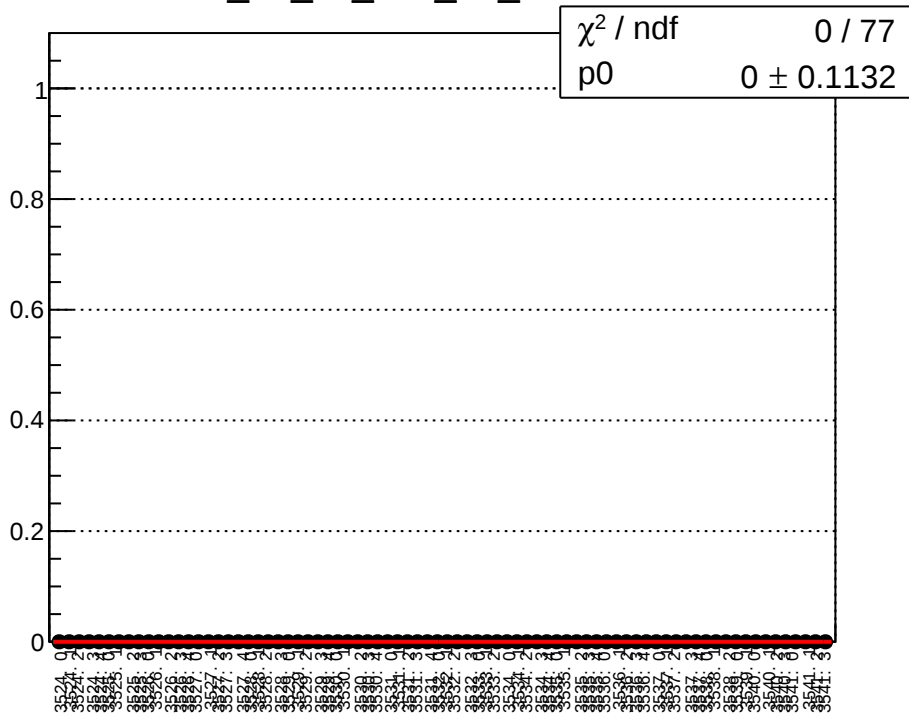
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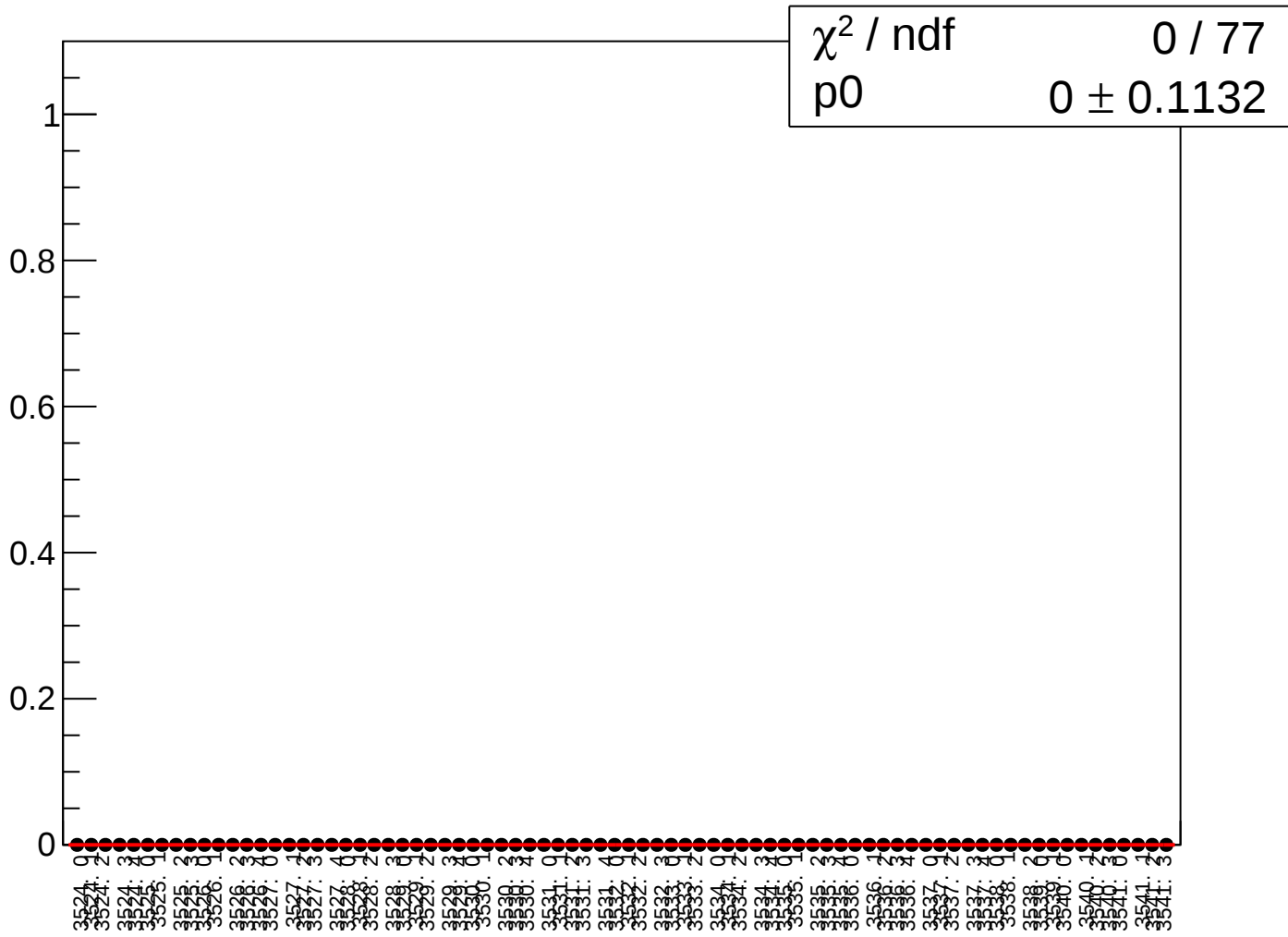
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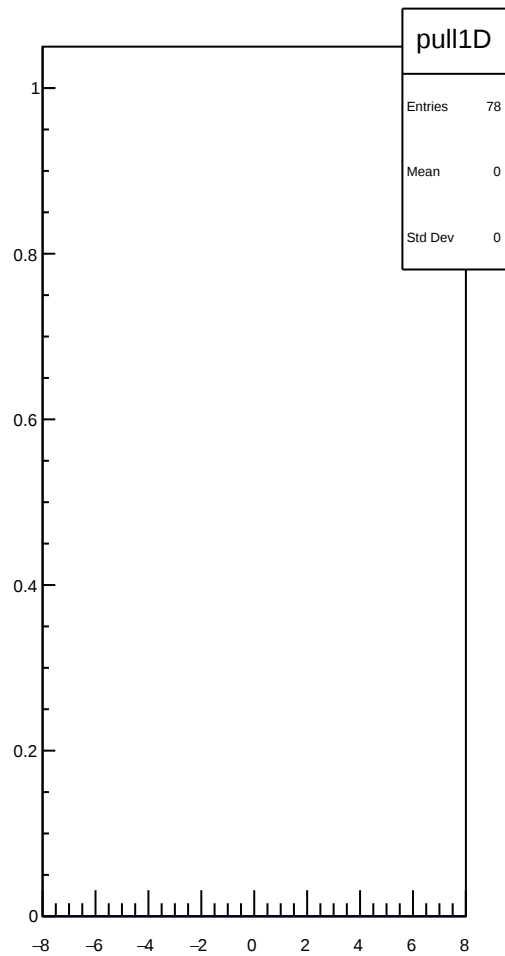
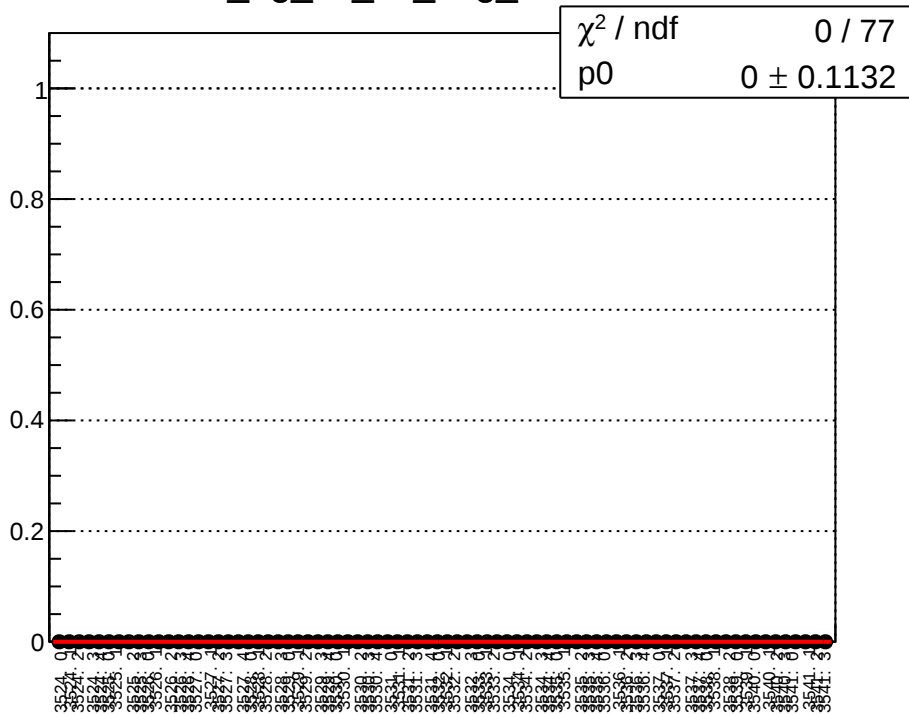
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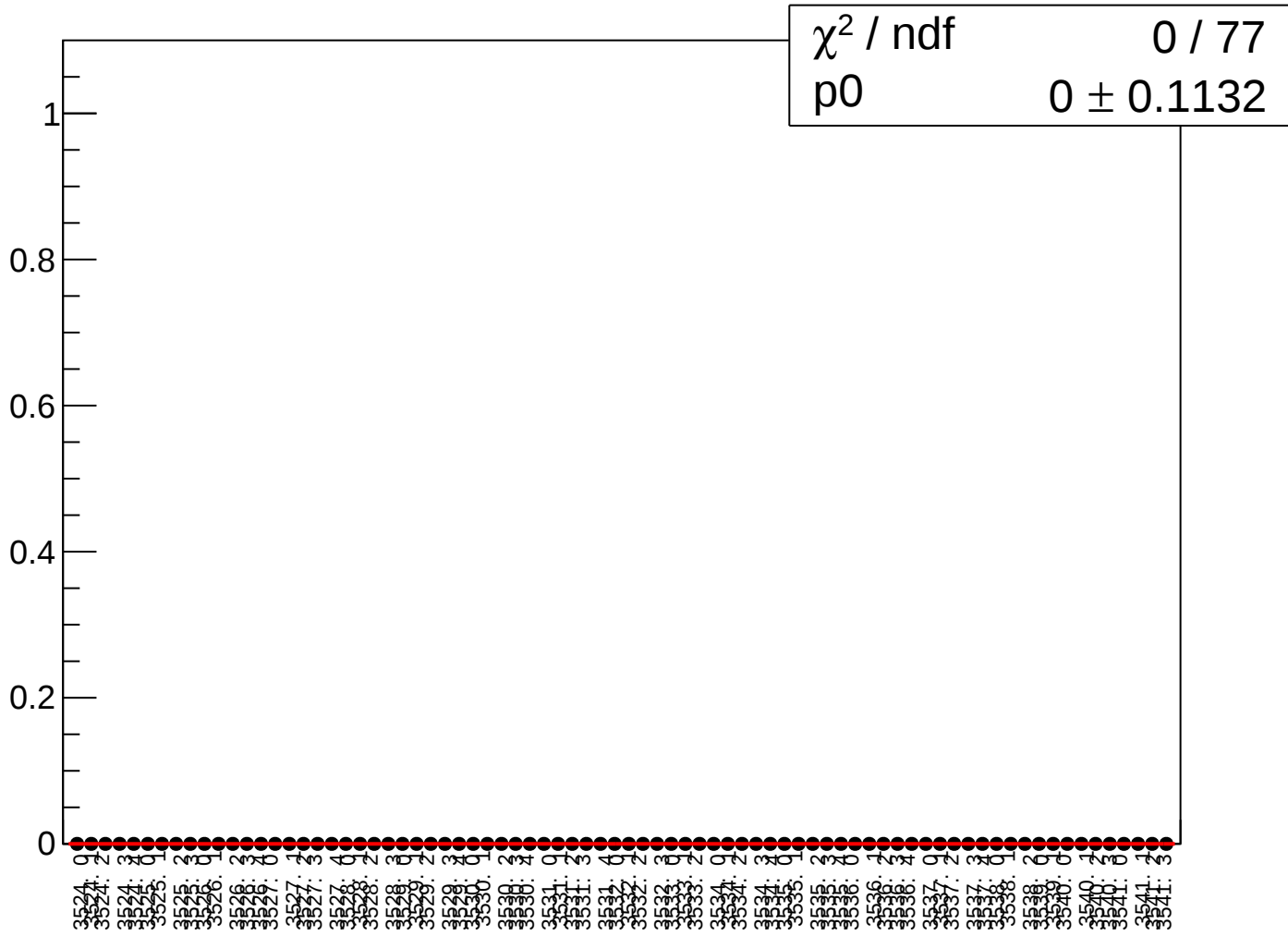
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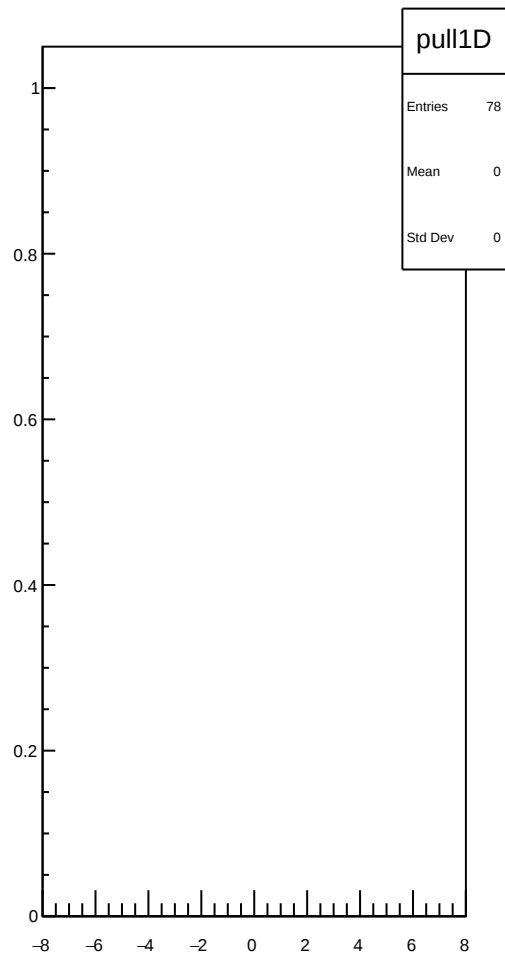
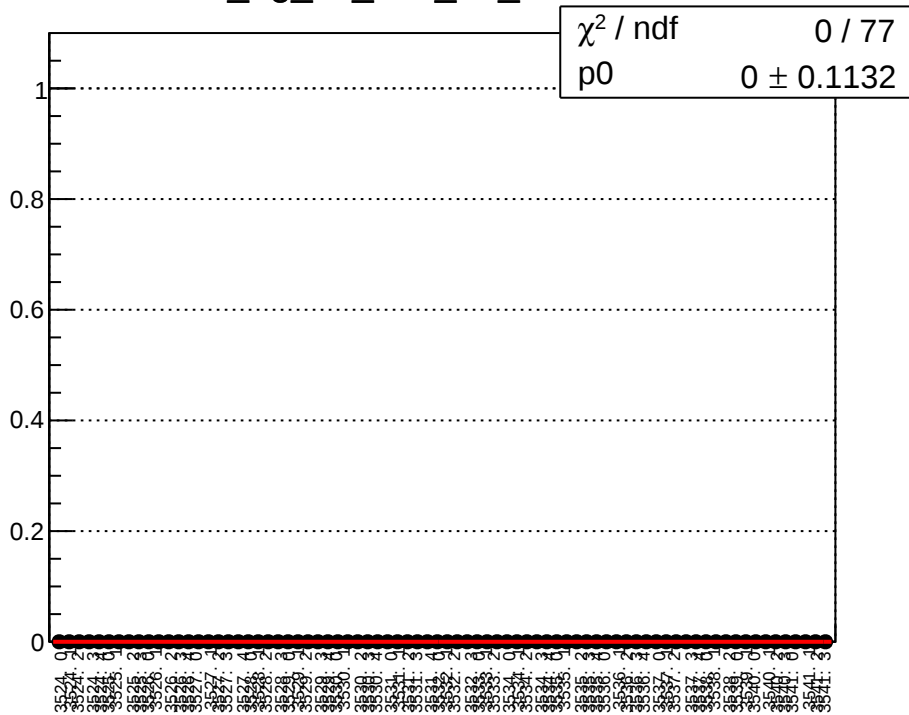
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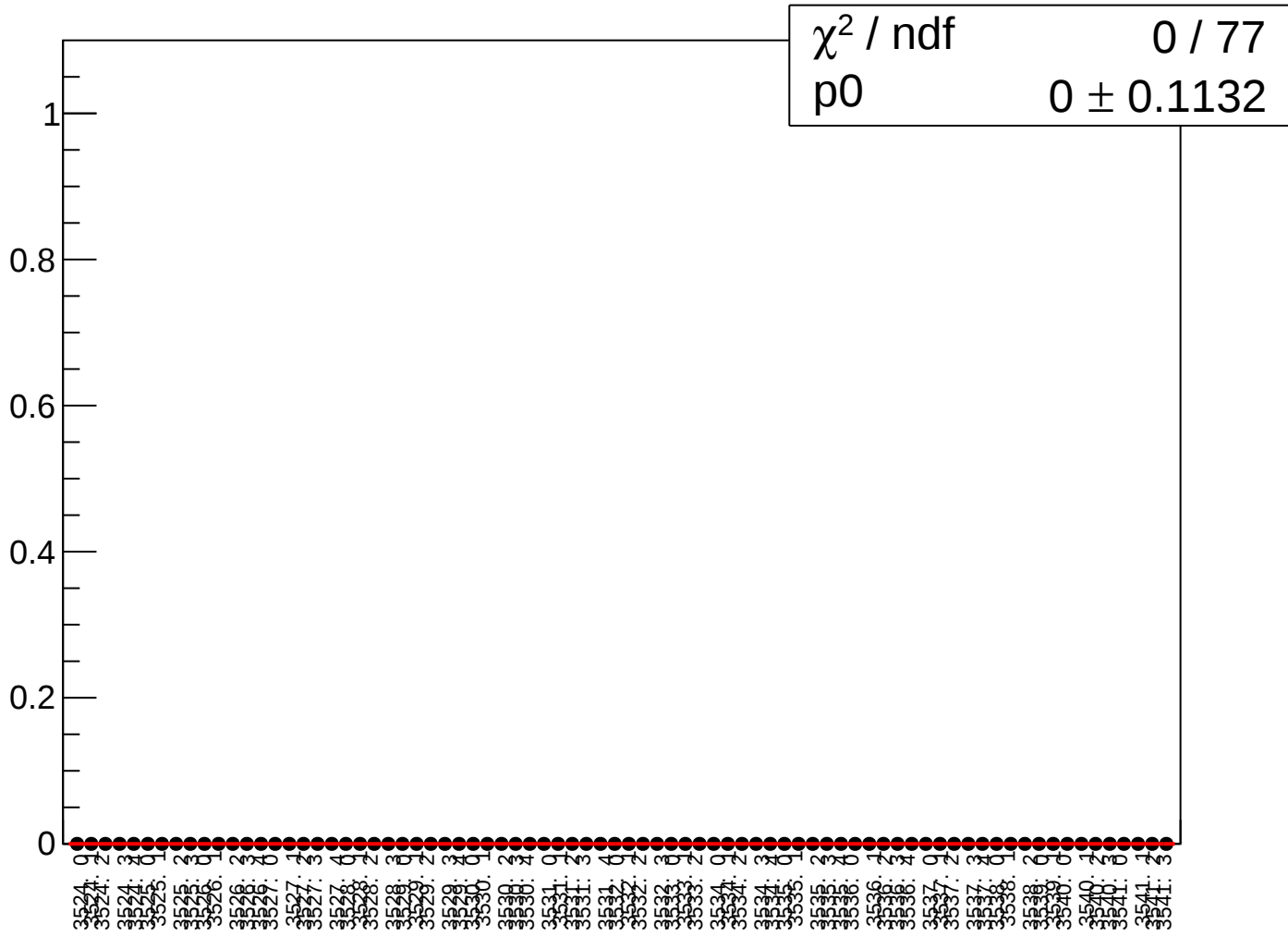
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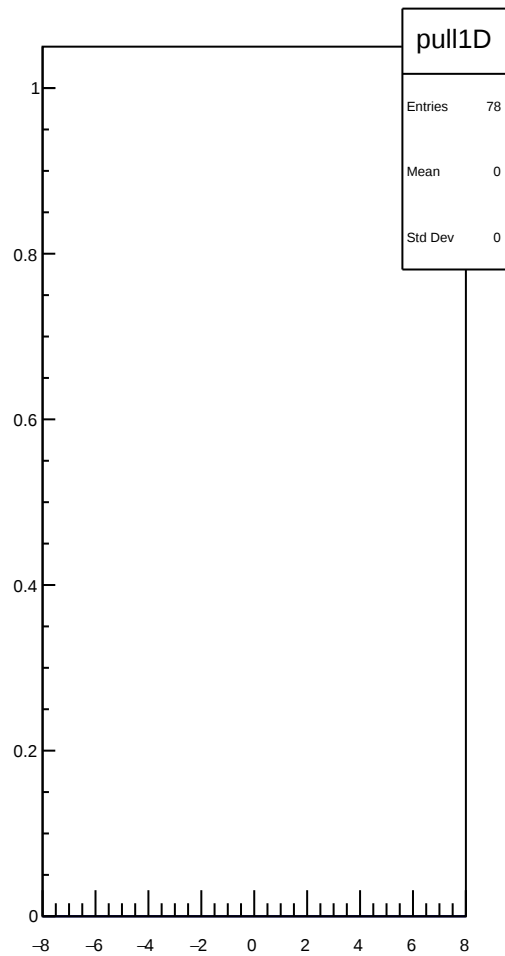
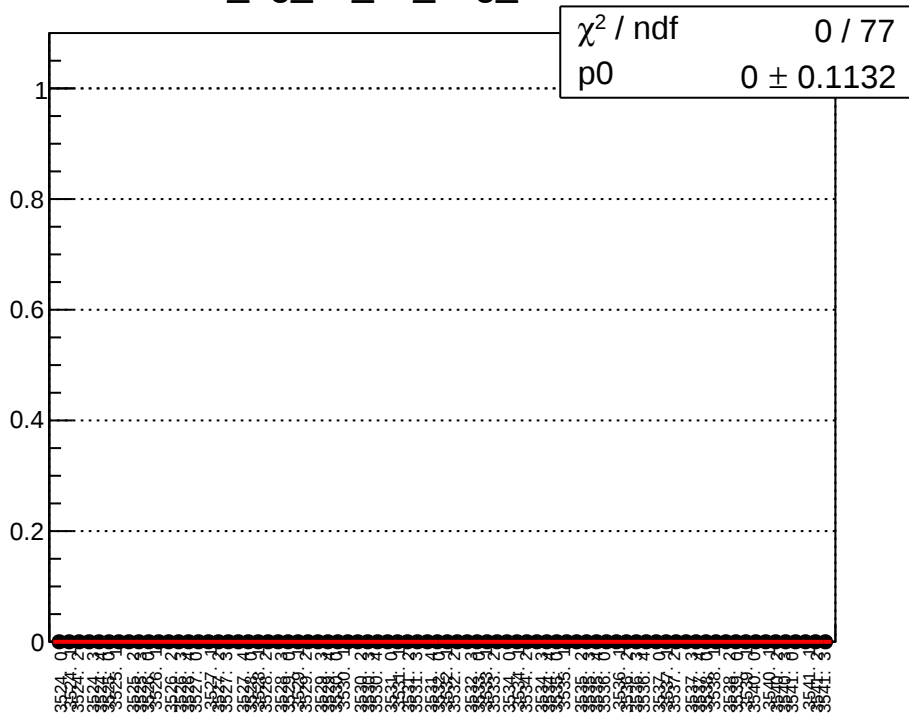
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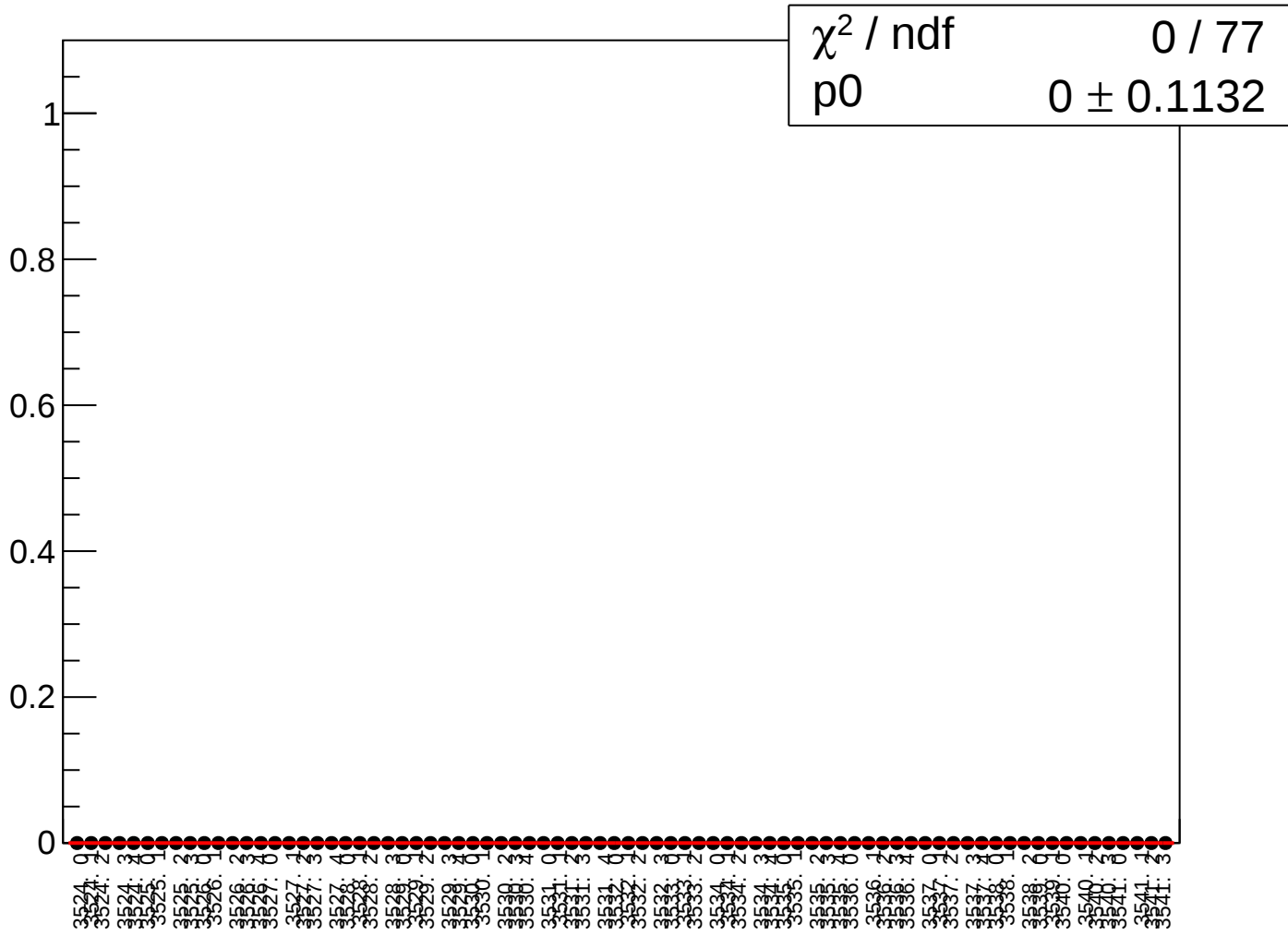
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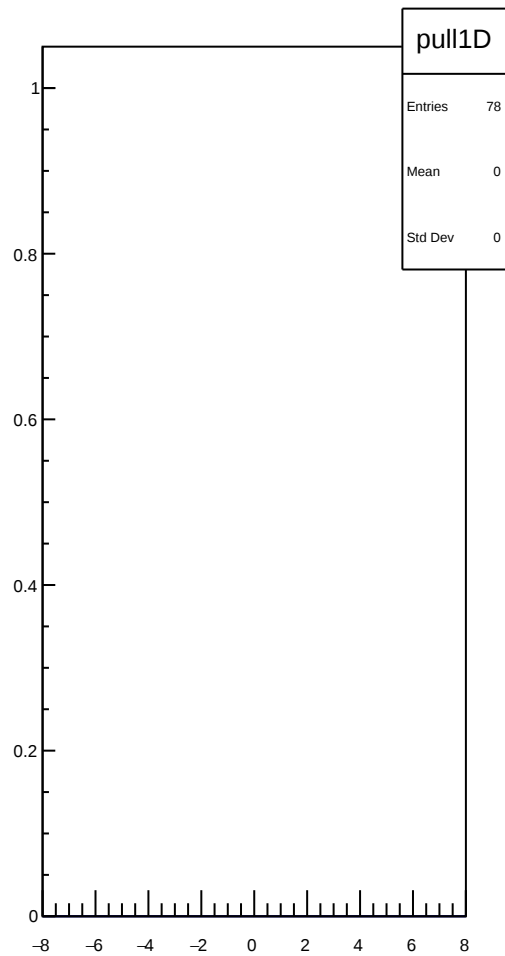
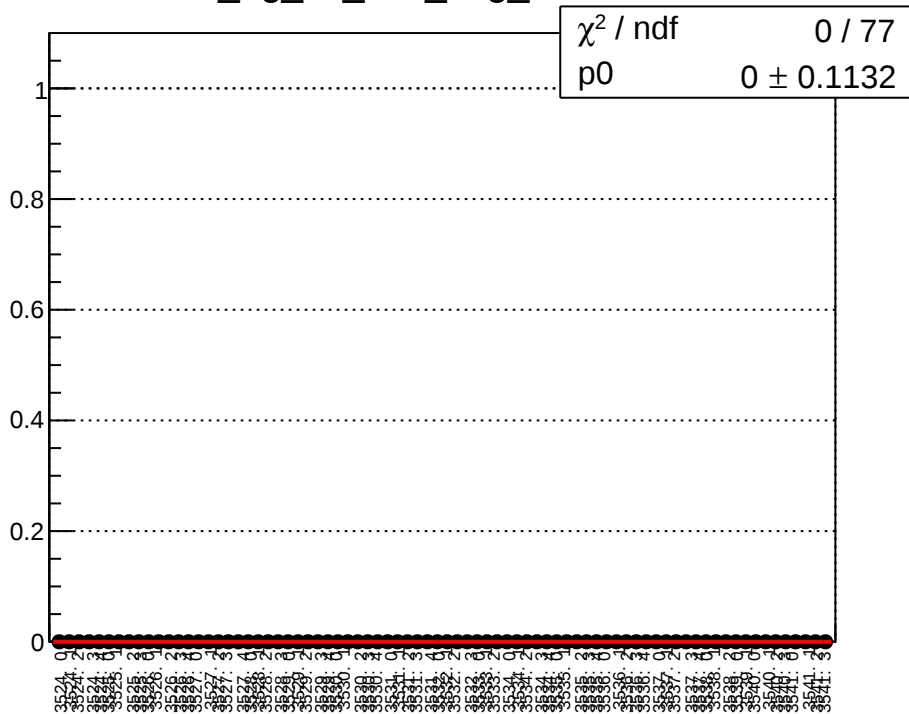
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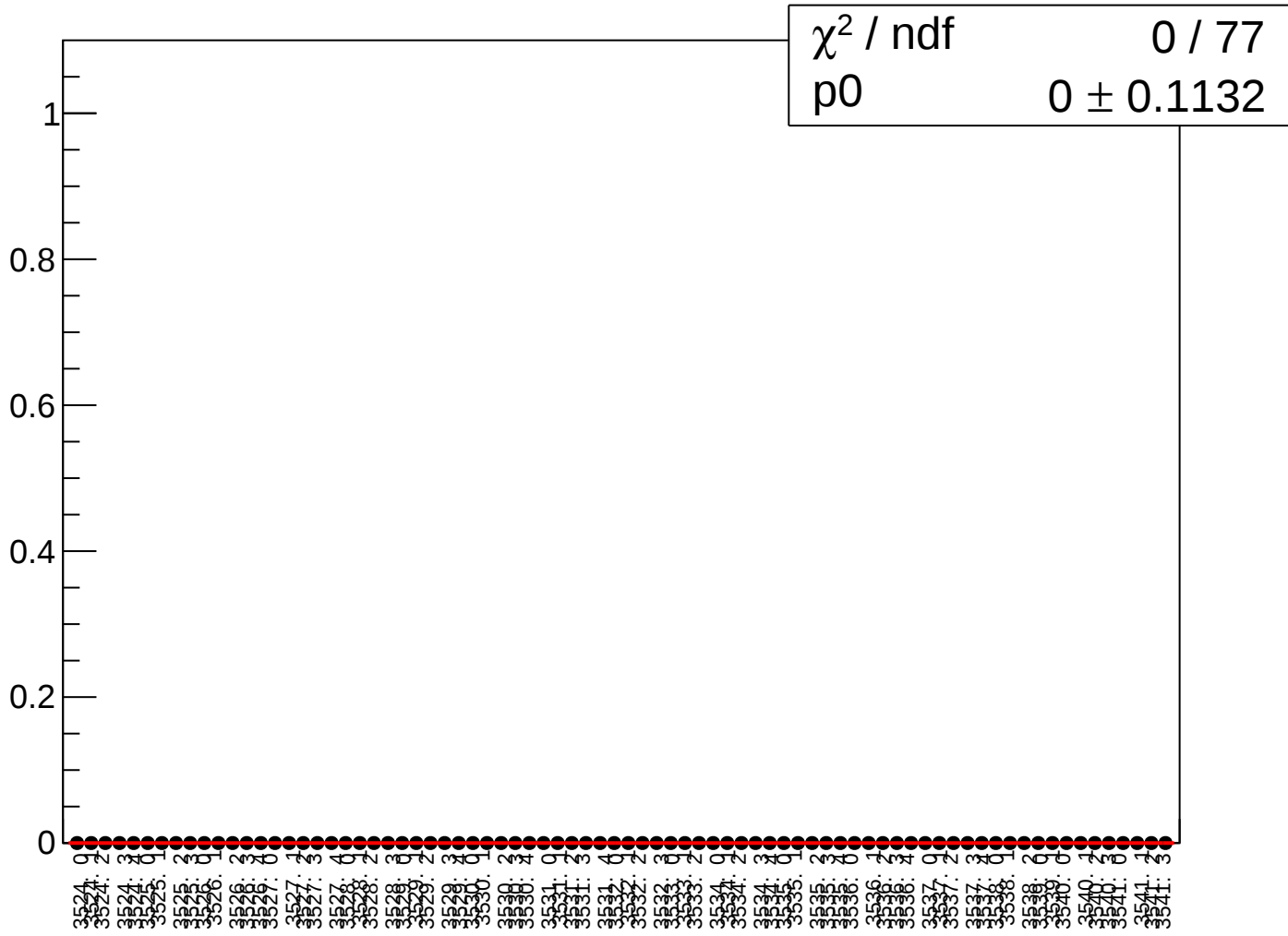
bcm_dg_ds_ds_avg_rms vs run



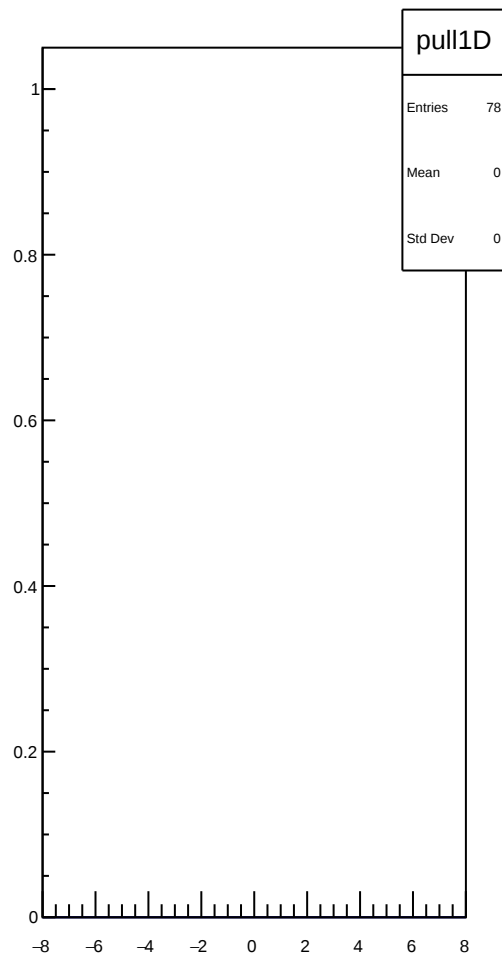
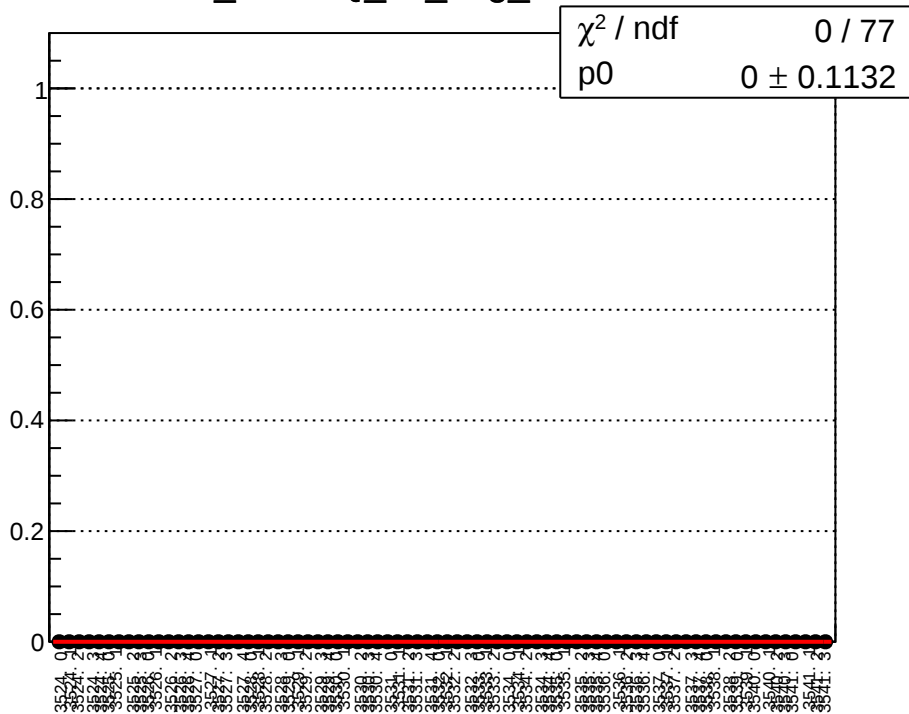
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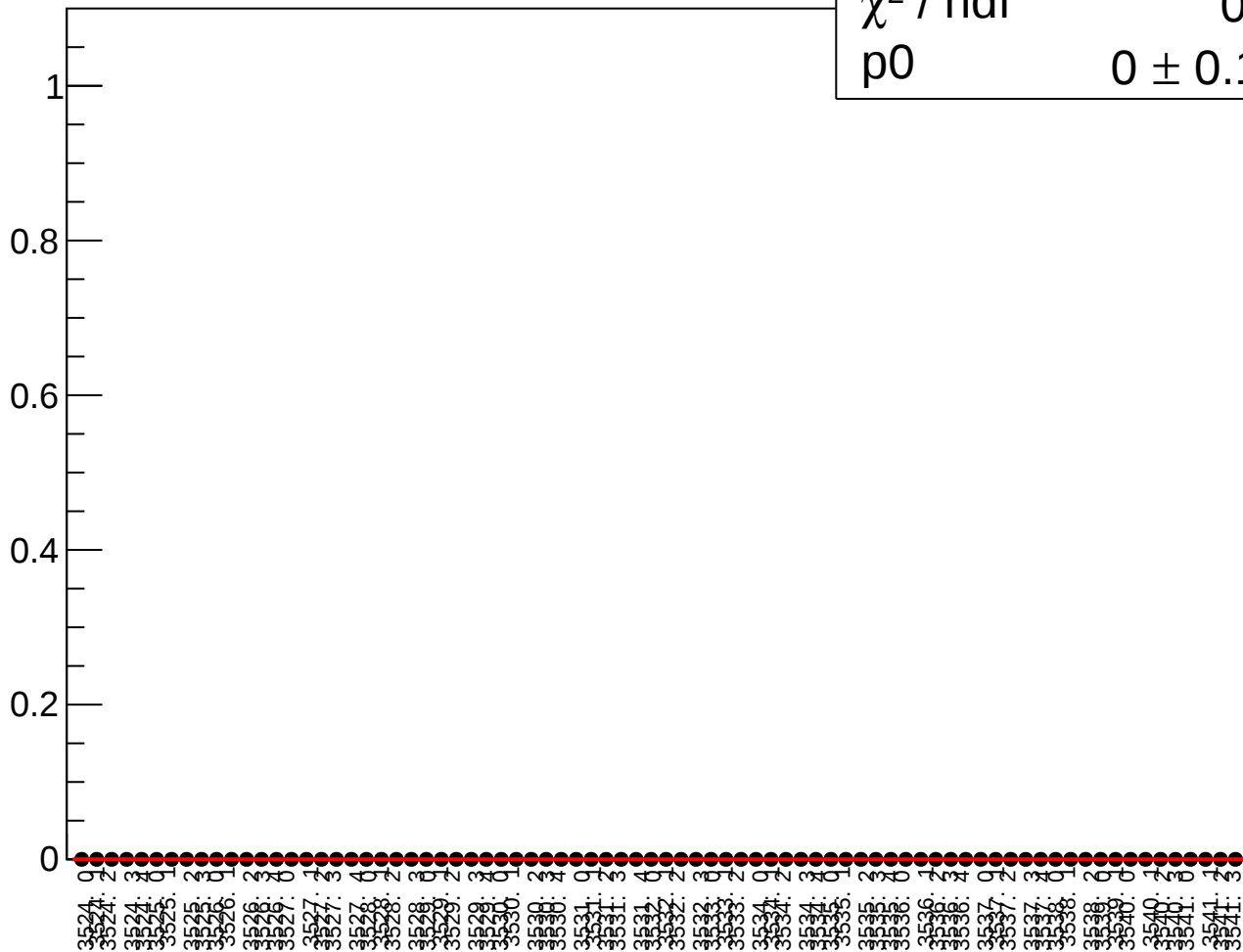
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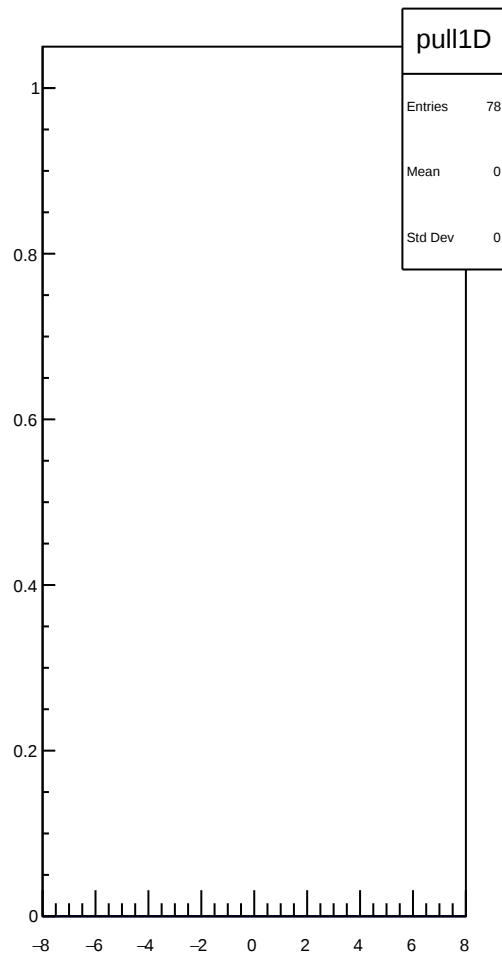
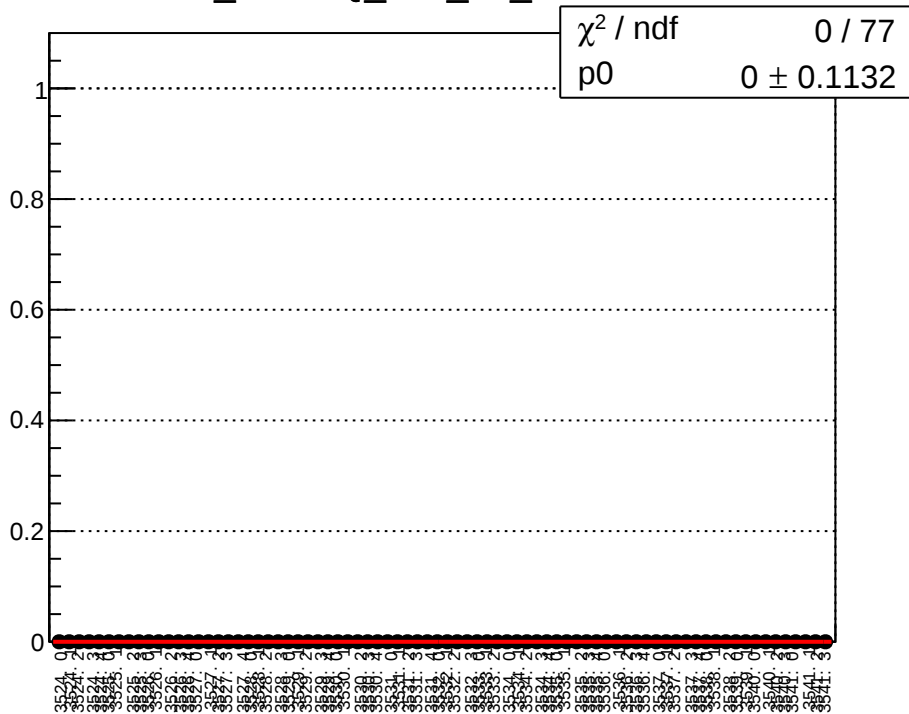
χ^2 / ndf

0 / 77

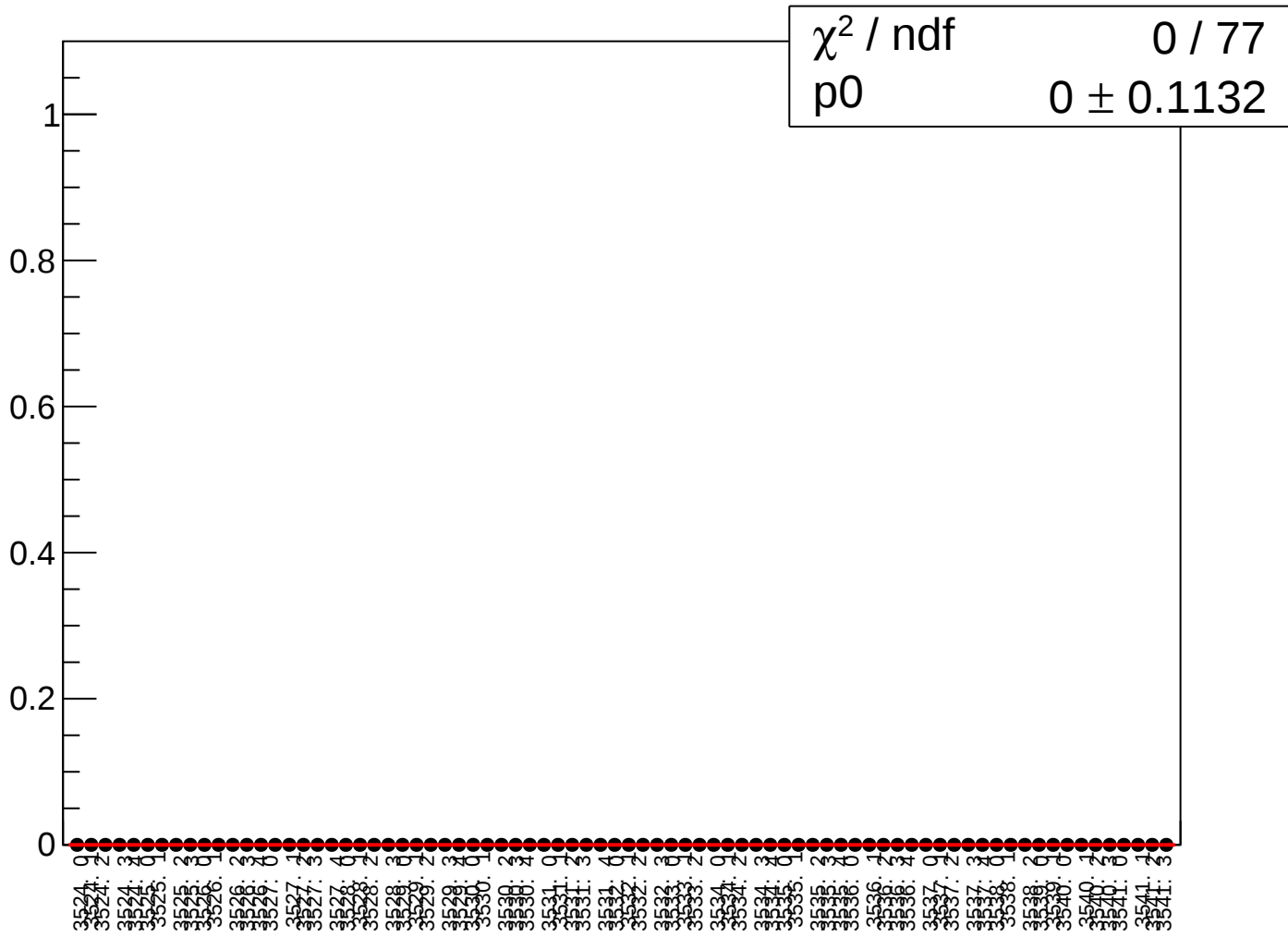
p0

$$0 \pm 0.1132$$


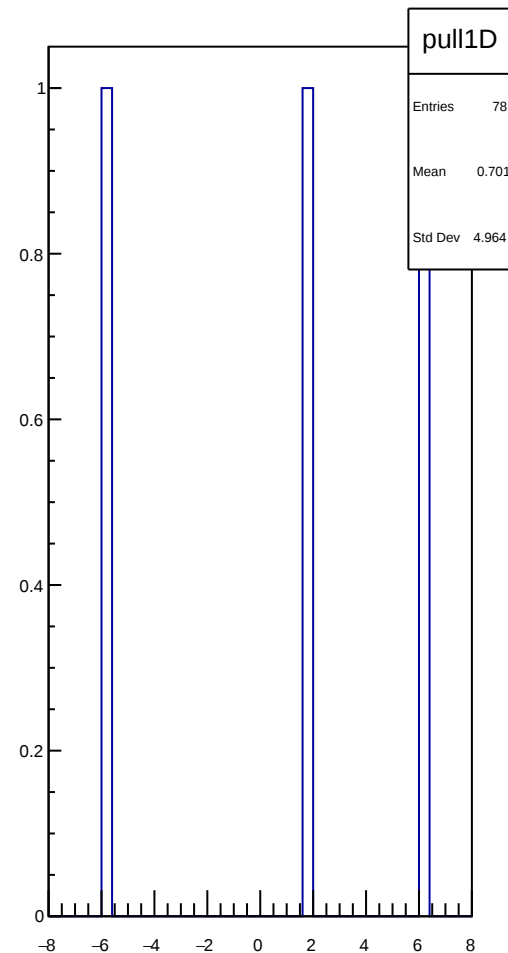
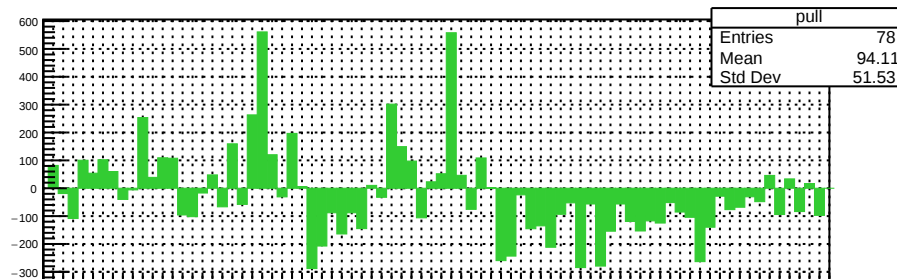
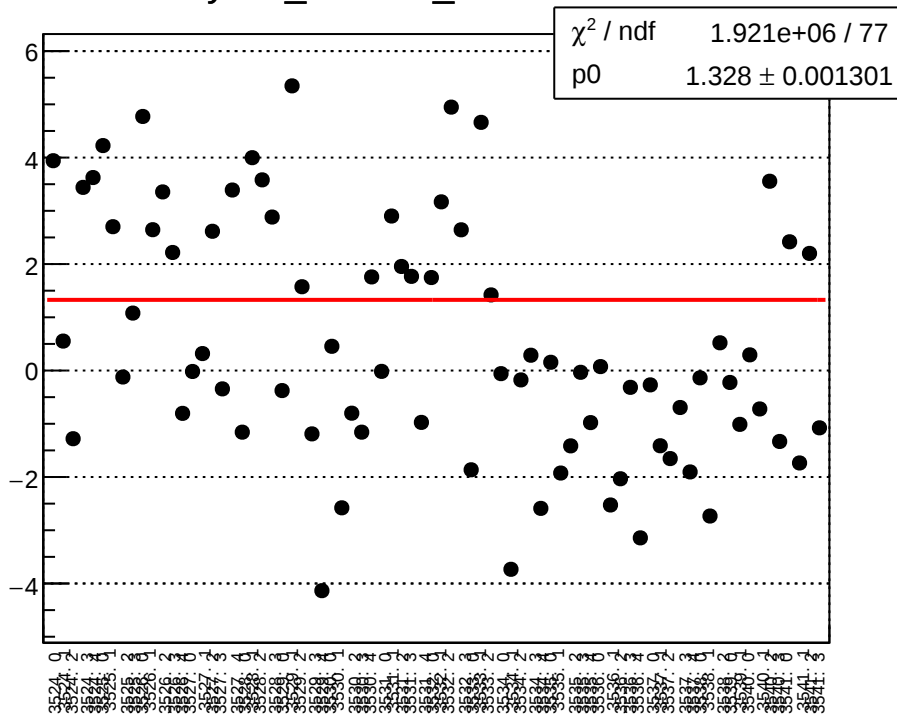
bcm_cav4cQ_ds3_dd_mean vs run



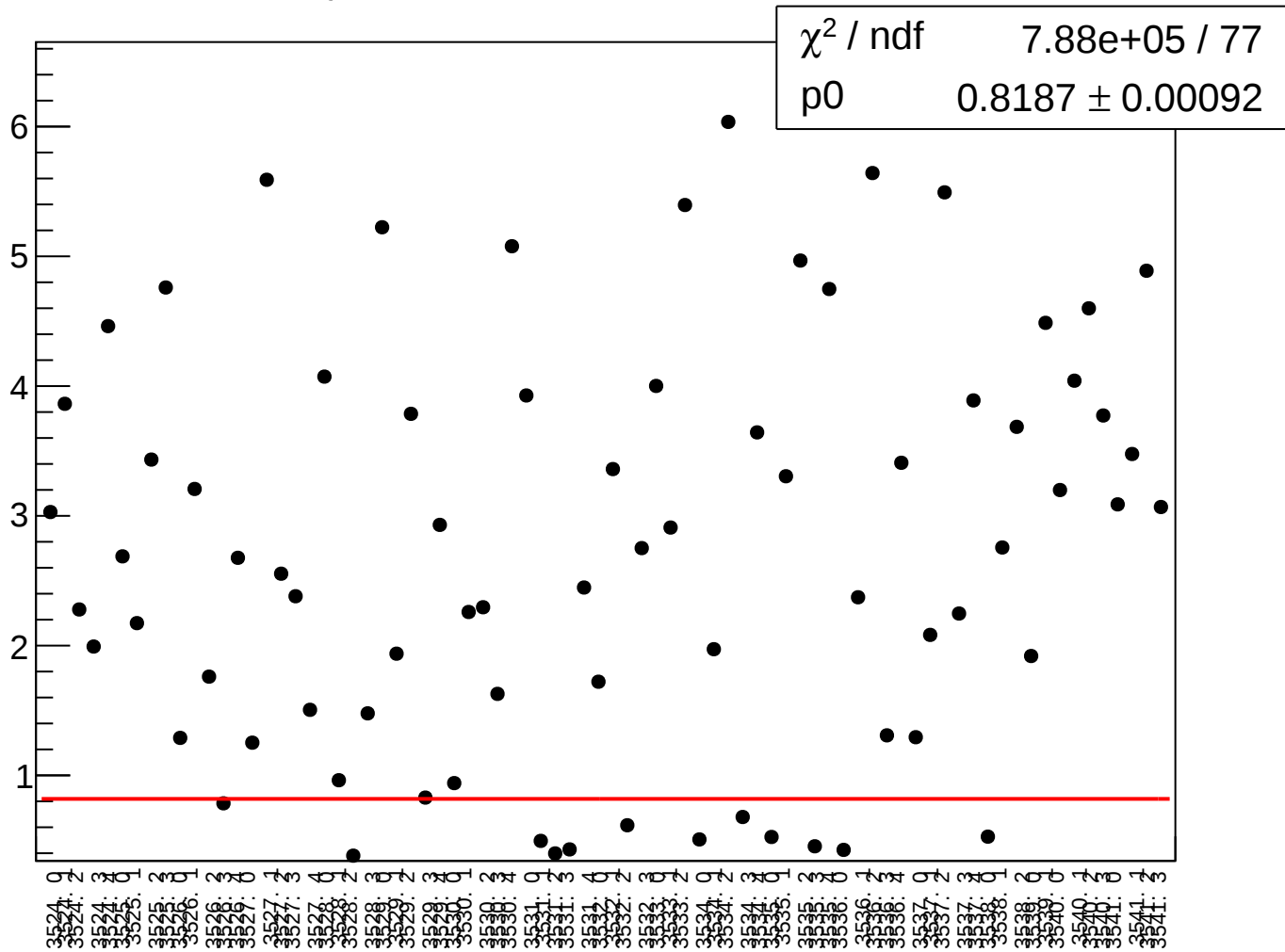
bcm_cav4cQ_ds3_dd_rms vs run



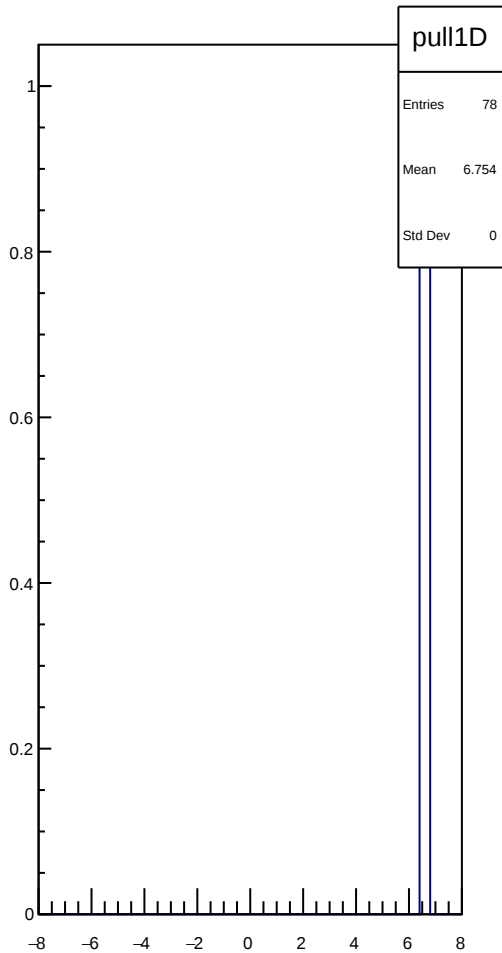
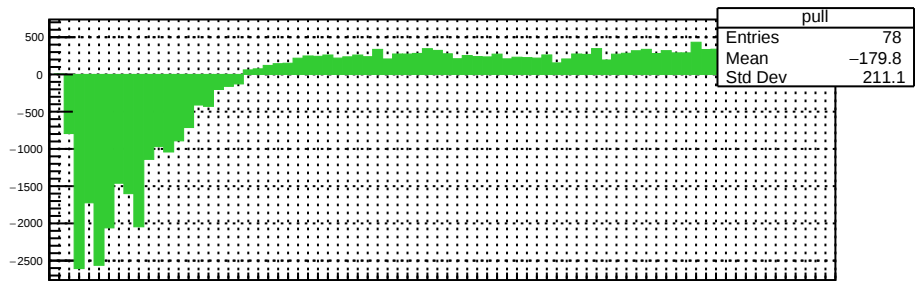
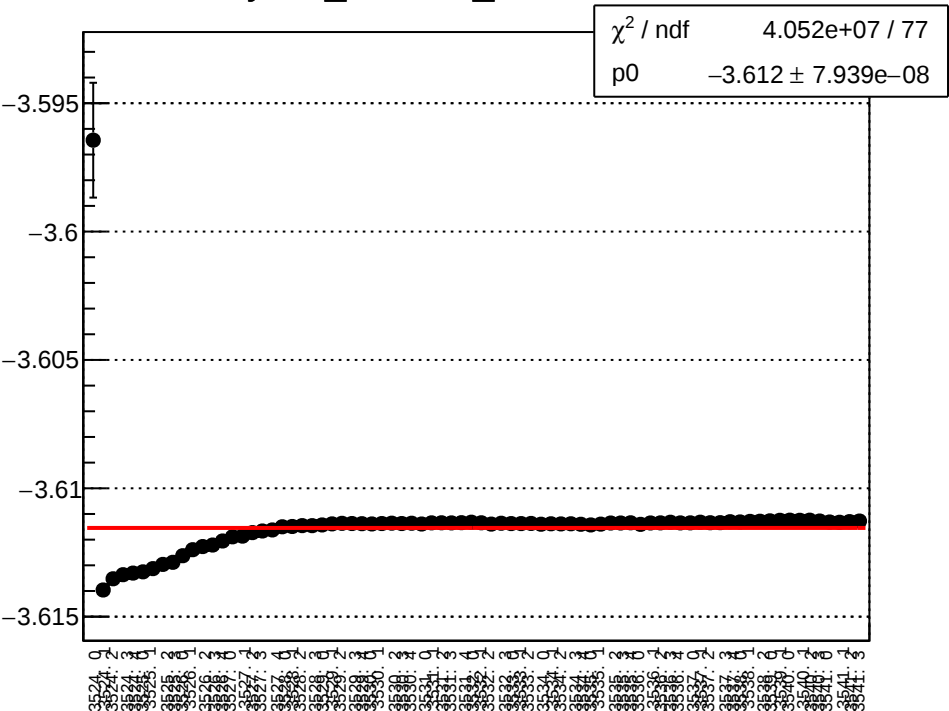
yield_cav4bX_mean vs run



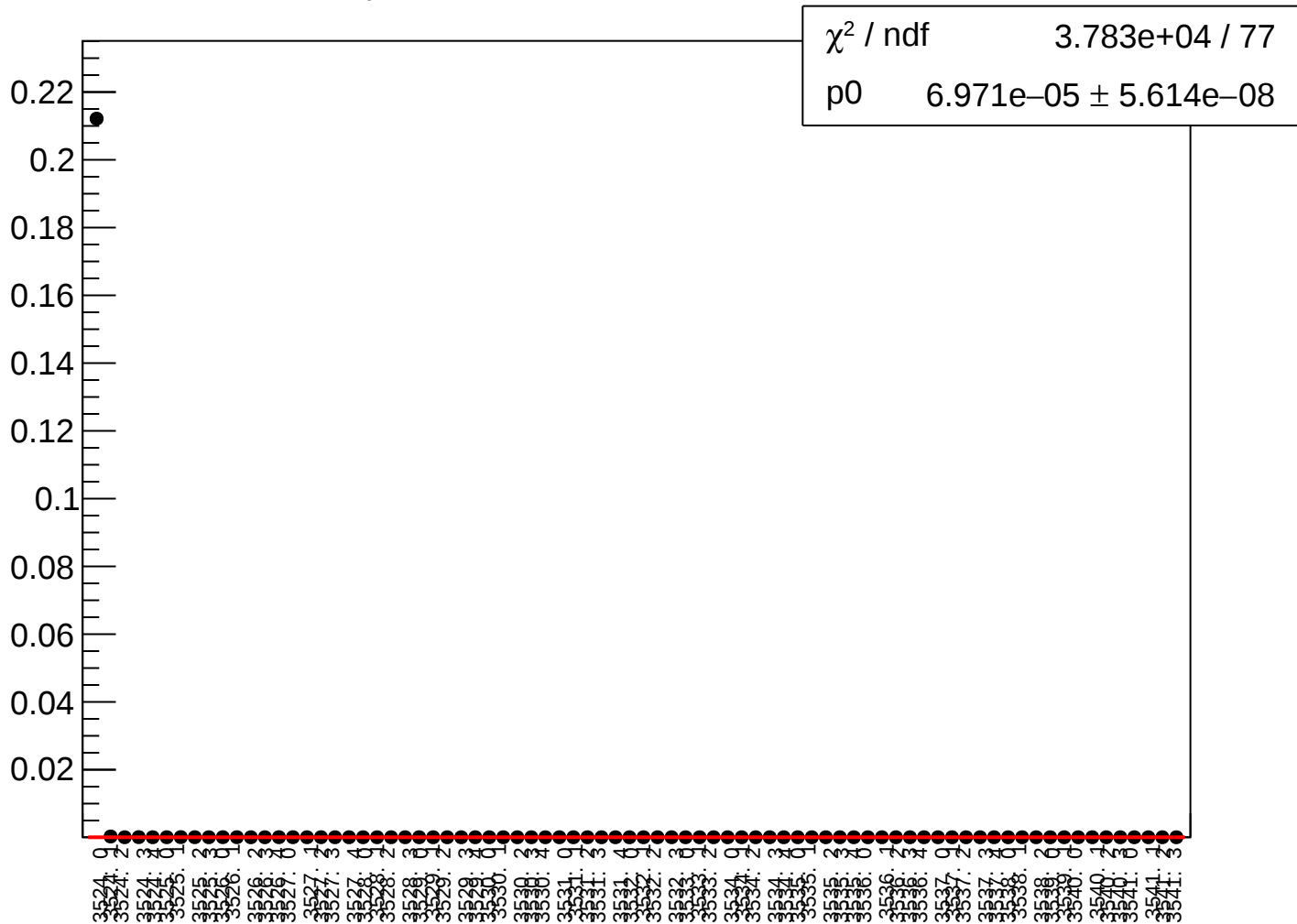
yield_cav4bX_rms vs run



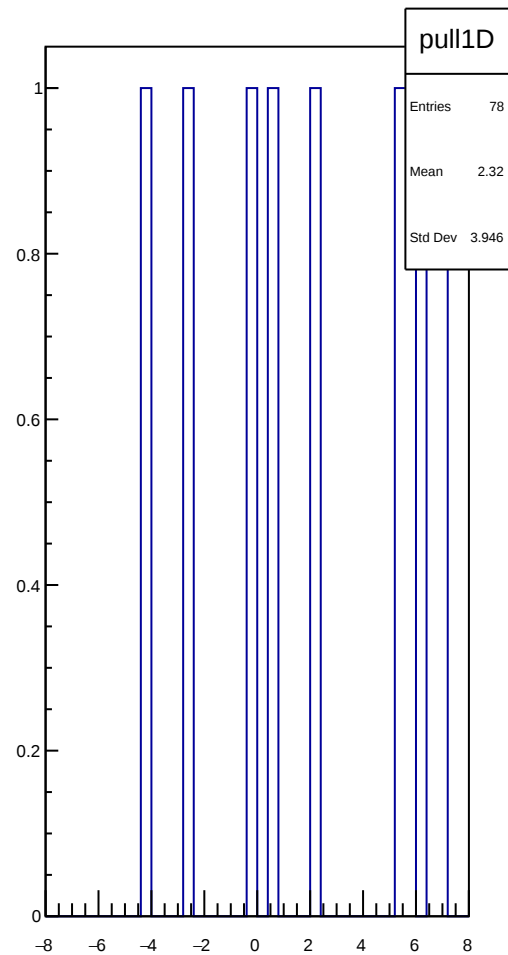
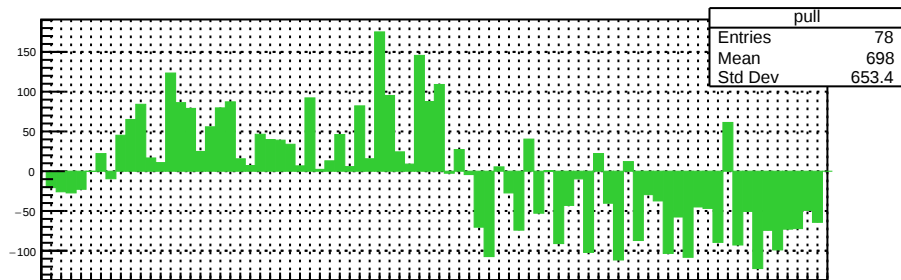
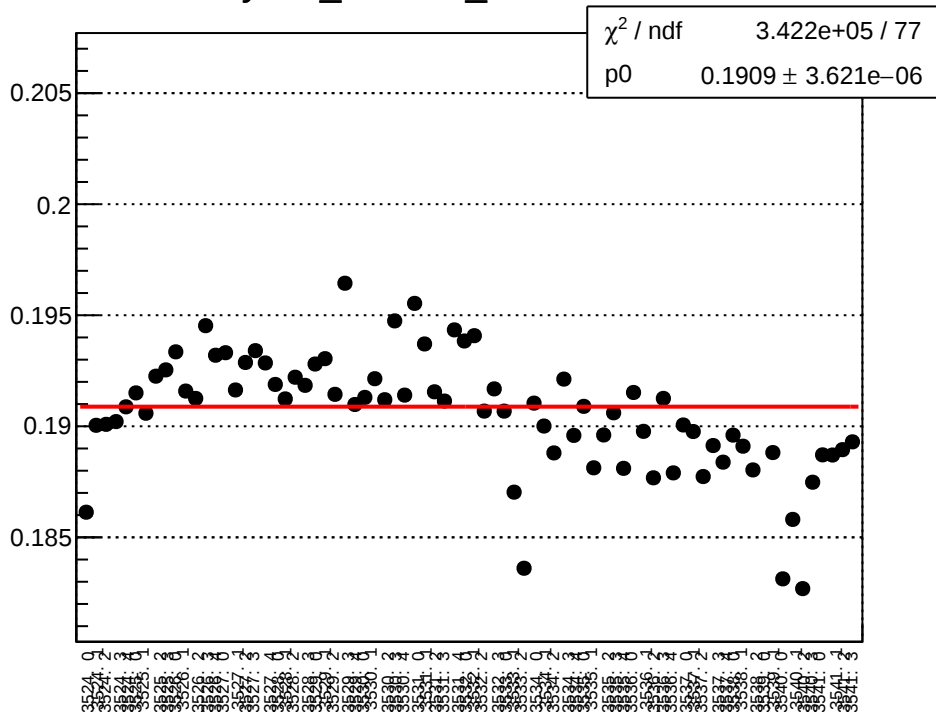
yield_cav4bY_mean vs run



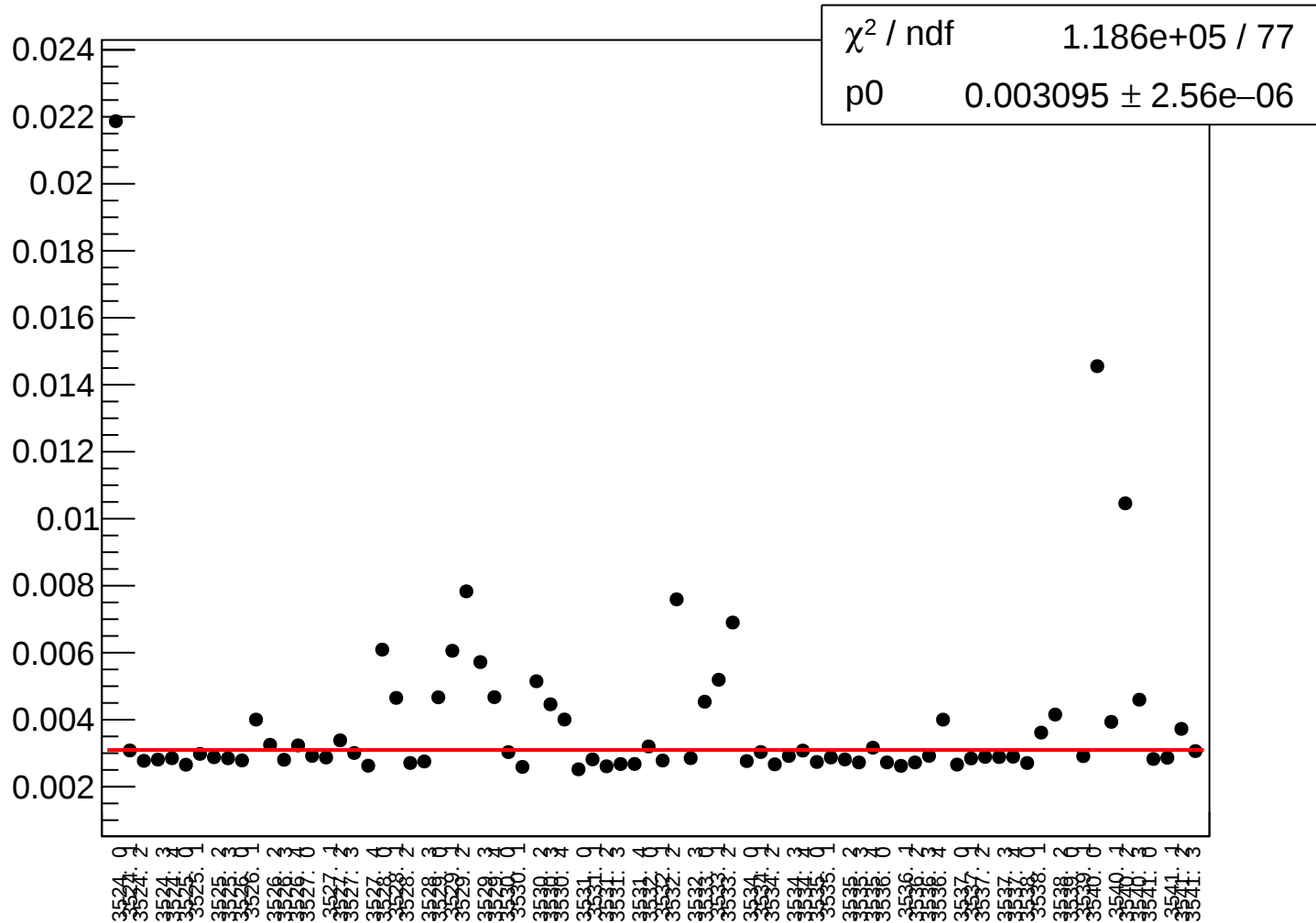
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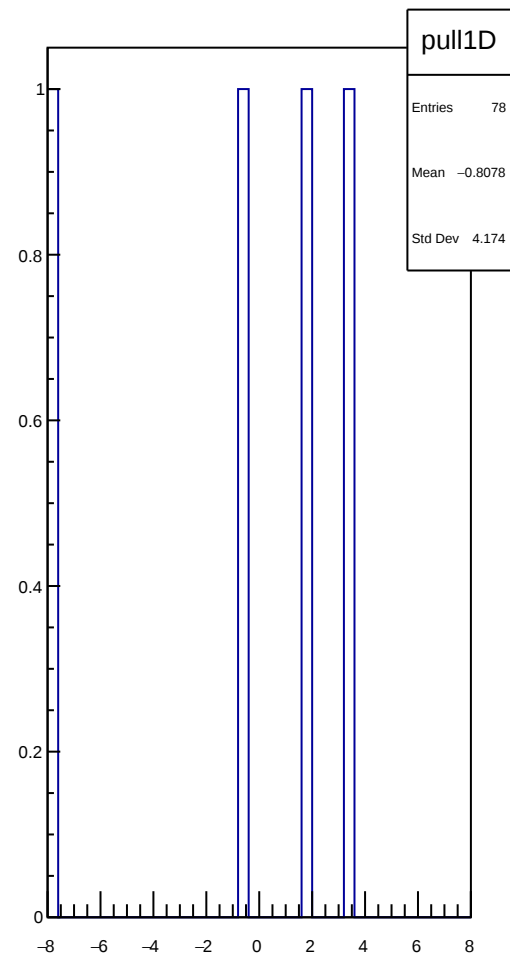
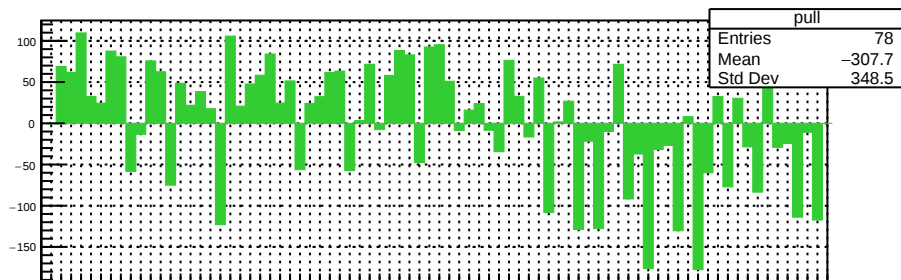
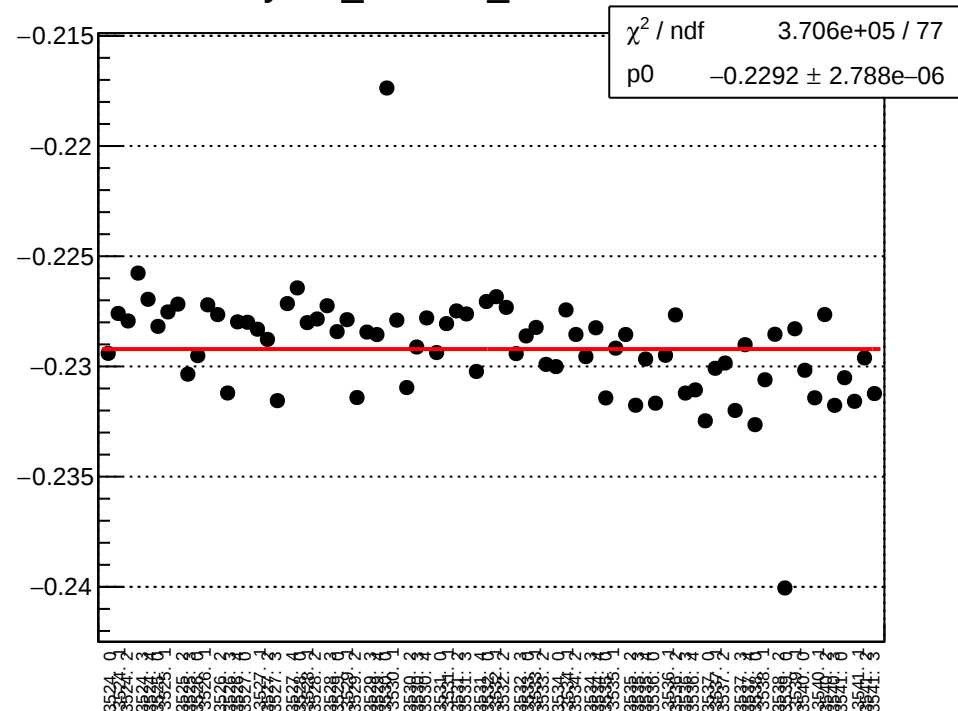
yield_cav4cX_mean vs run



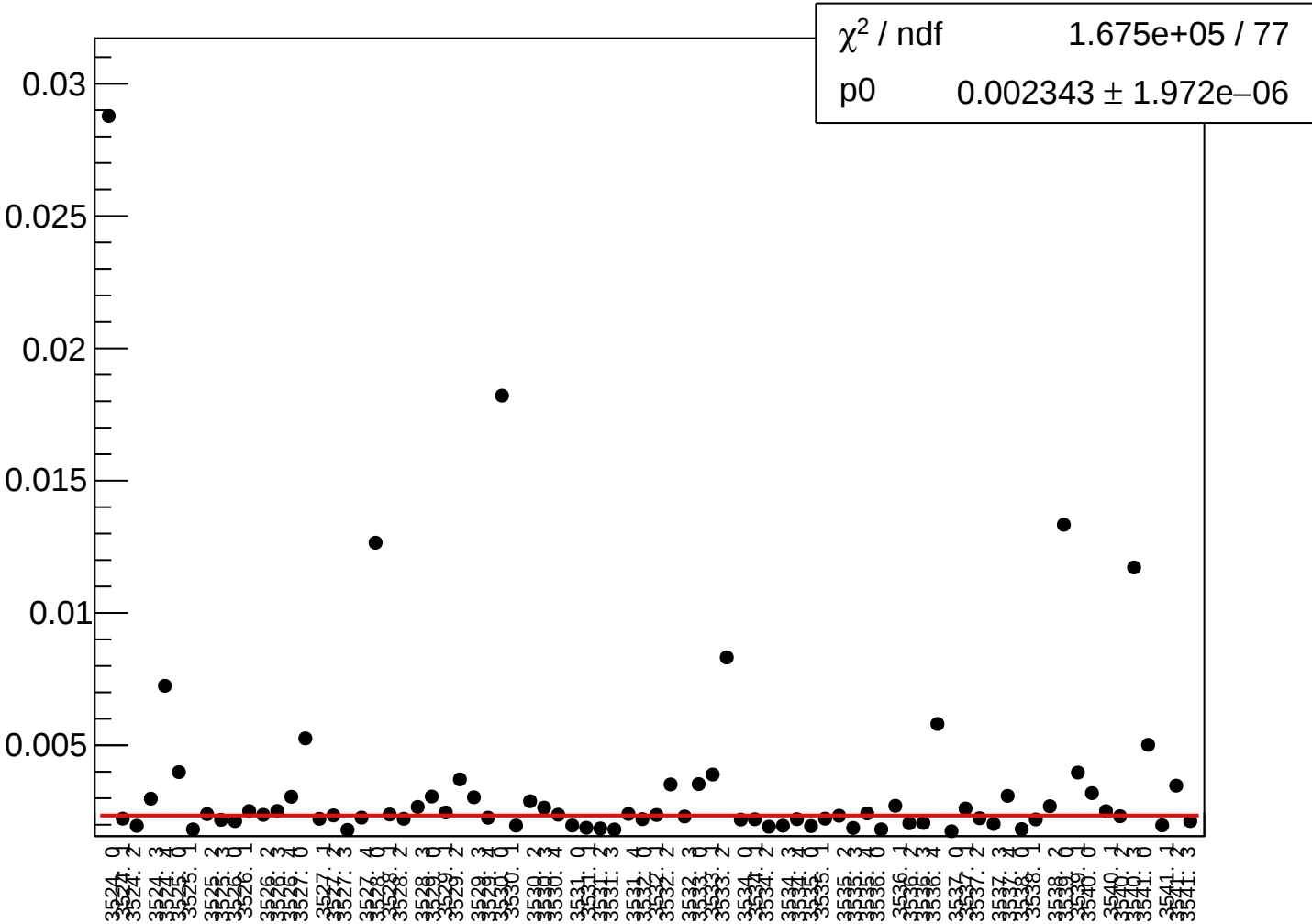
yield_cav4cX_rms vs run



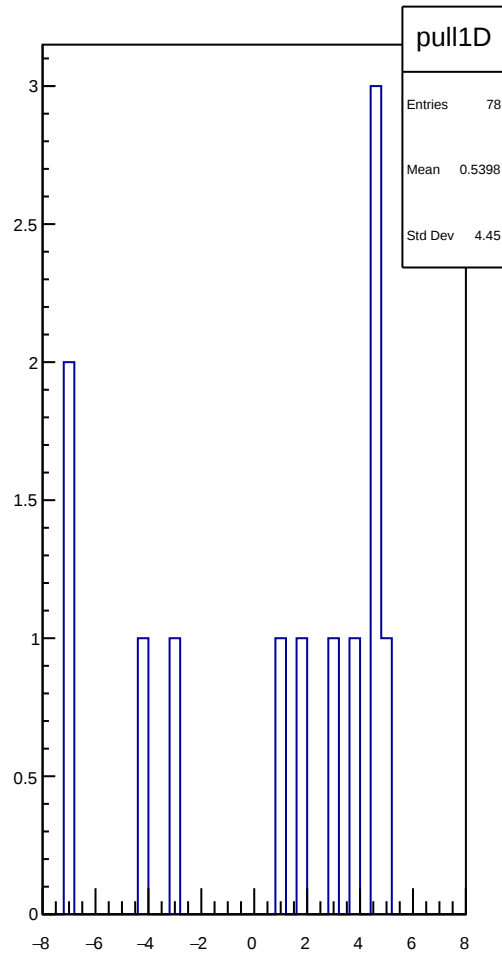
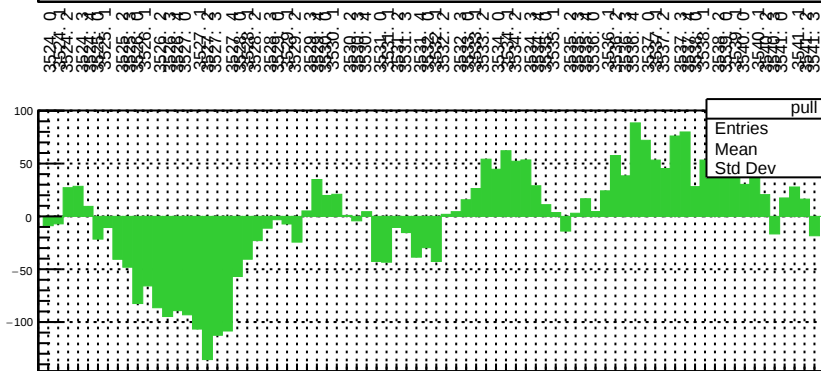
yield_cav4cY_mean vs run



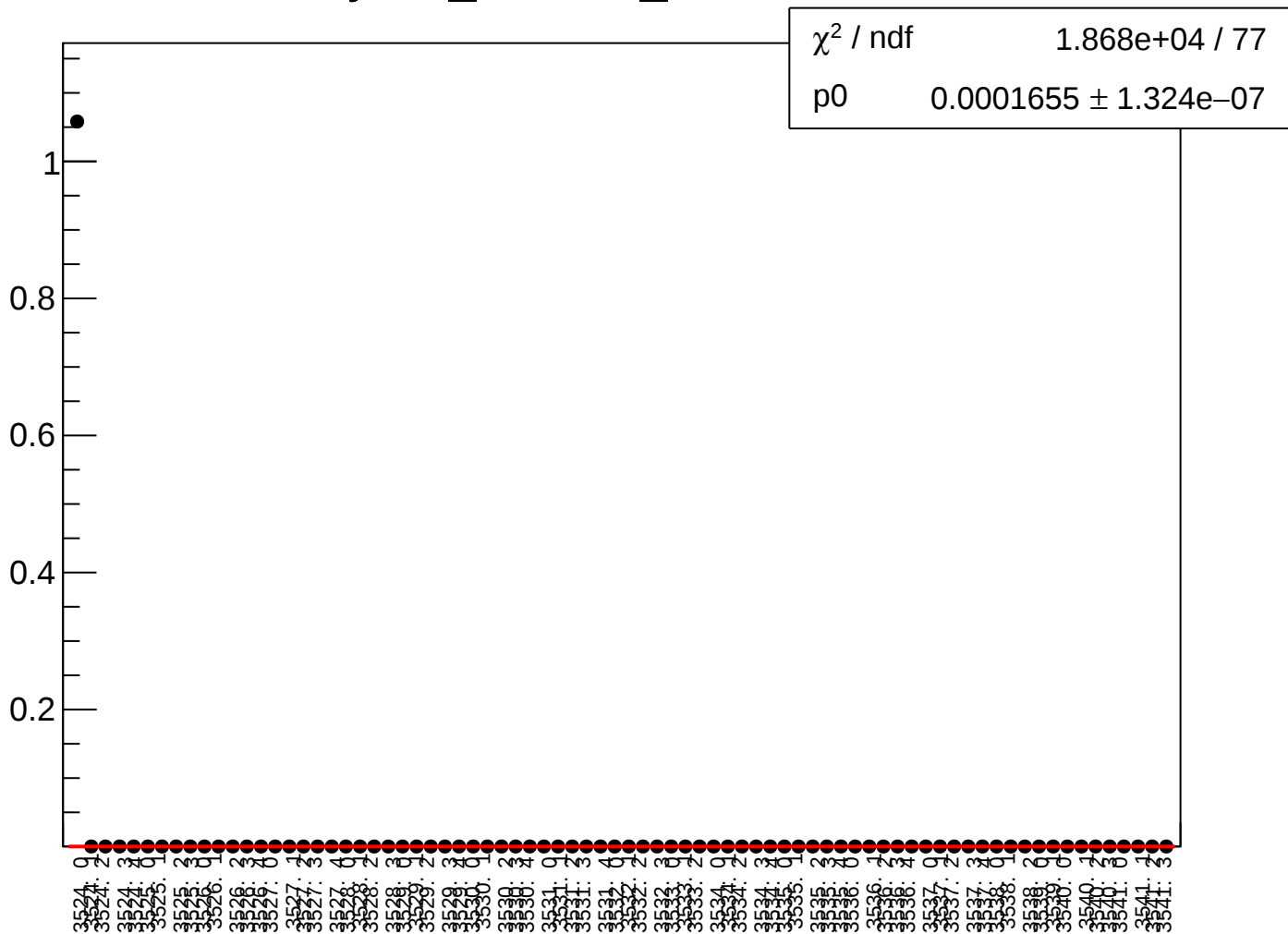
yield_cav4cY_rms vs run



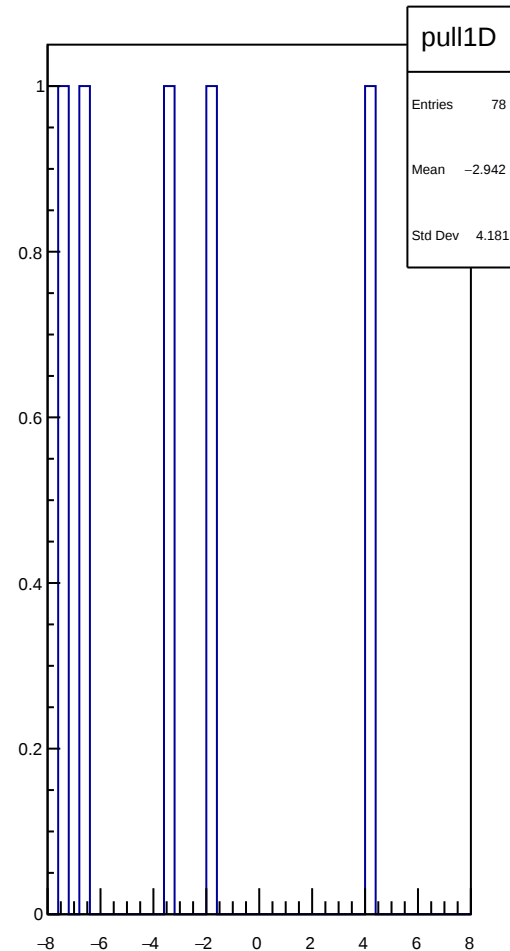
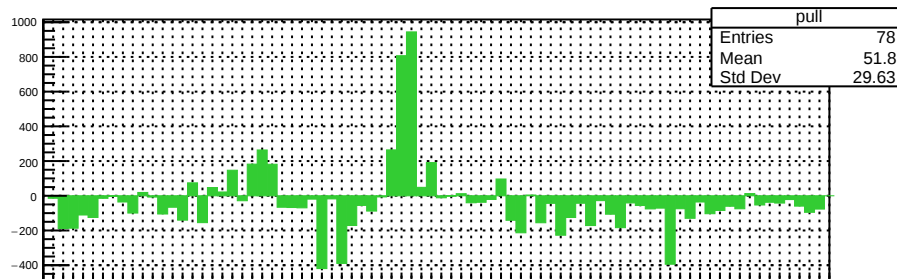
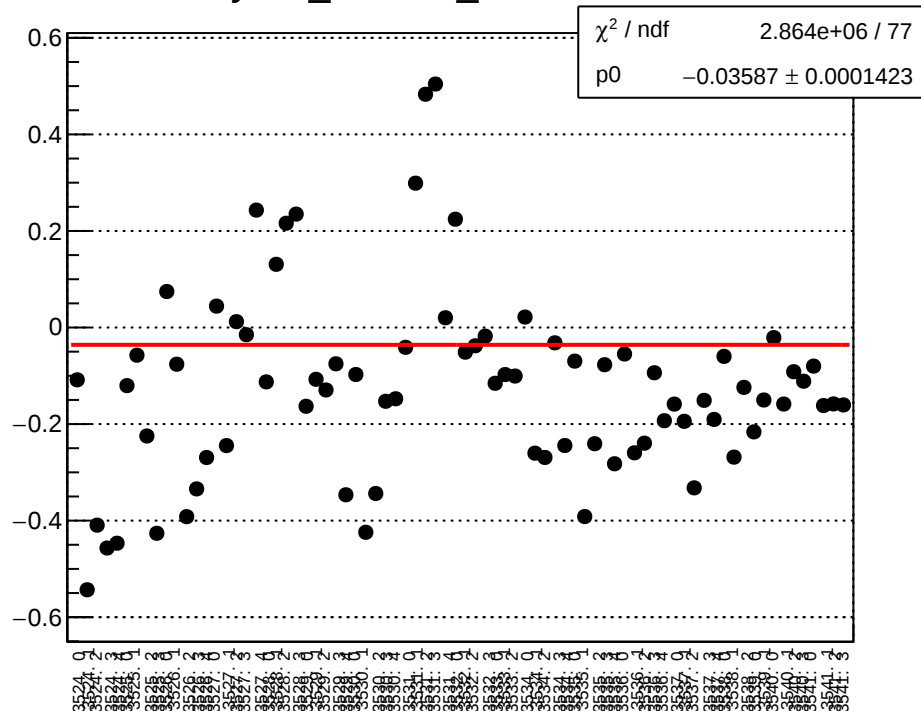
yield_cav4dX_mean vs run



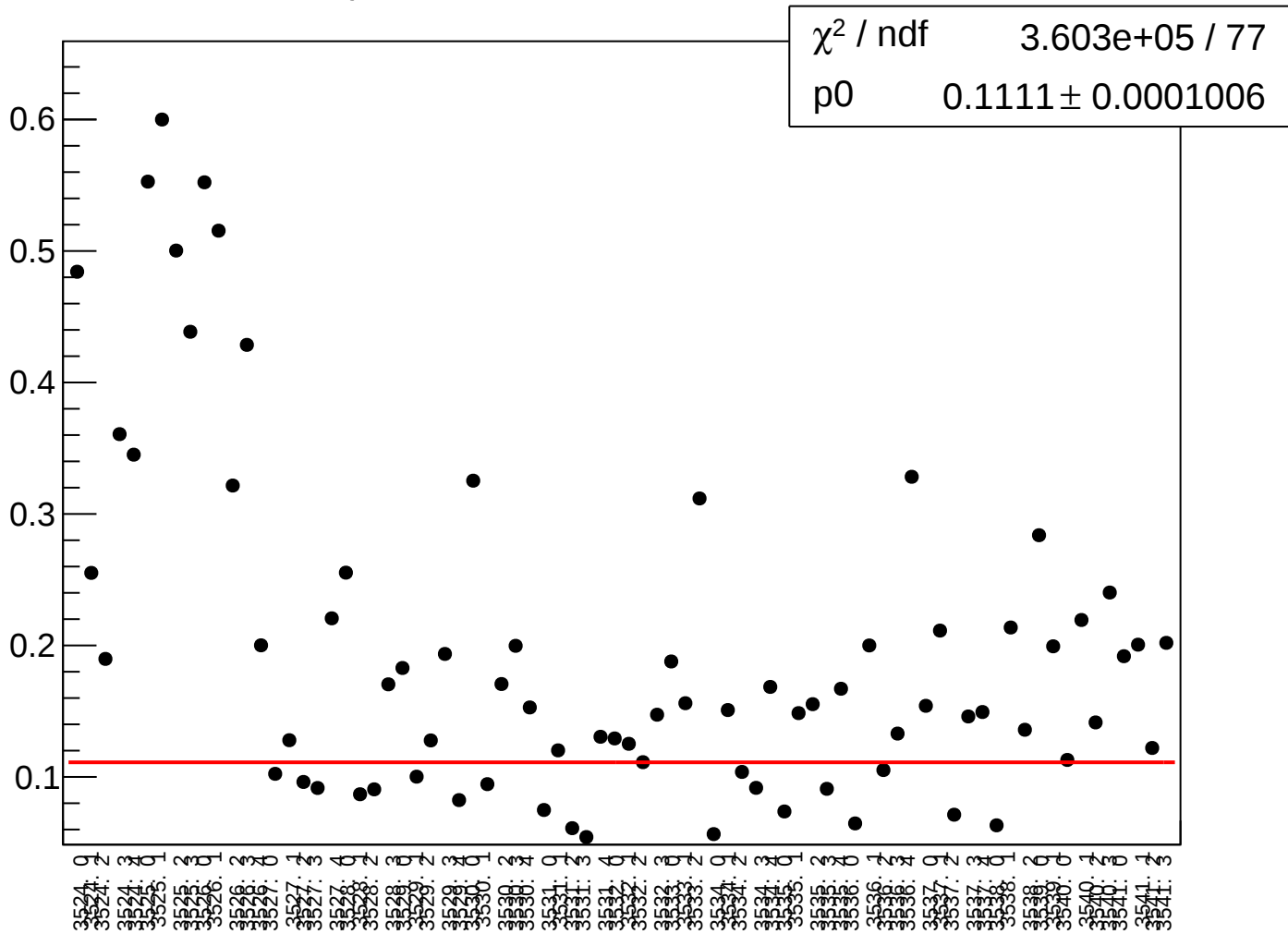
yield_cav4dX_rms vs run



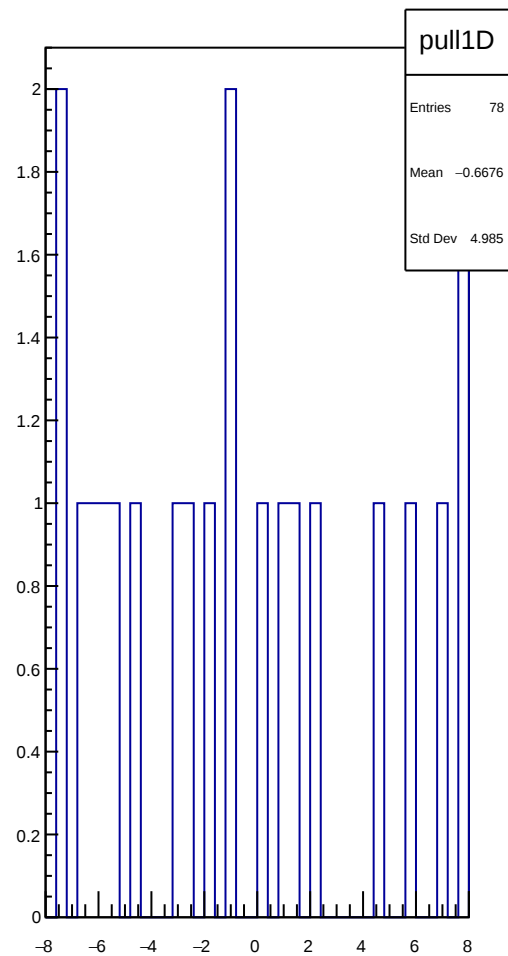
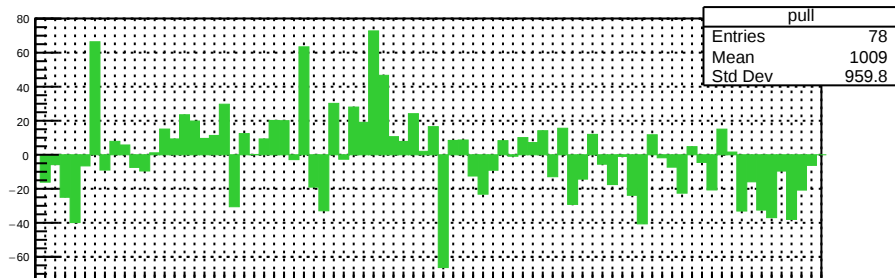
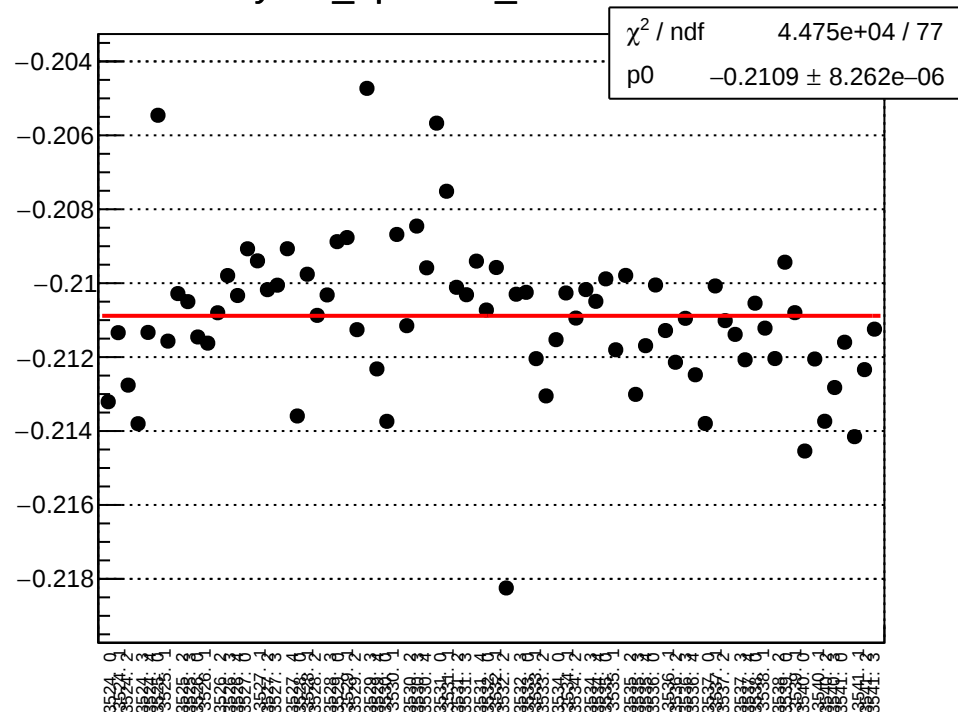
yield_cav4dY_mean vs run



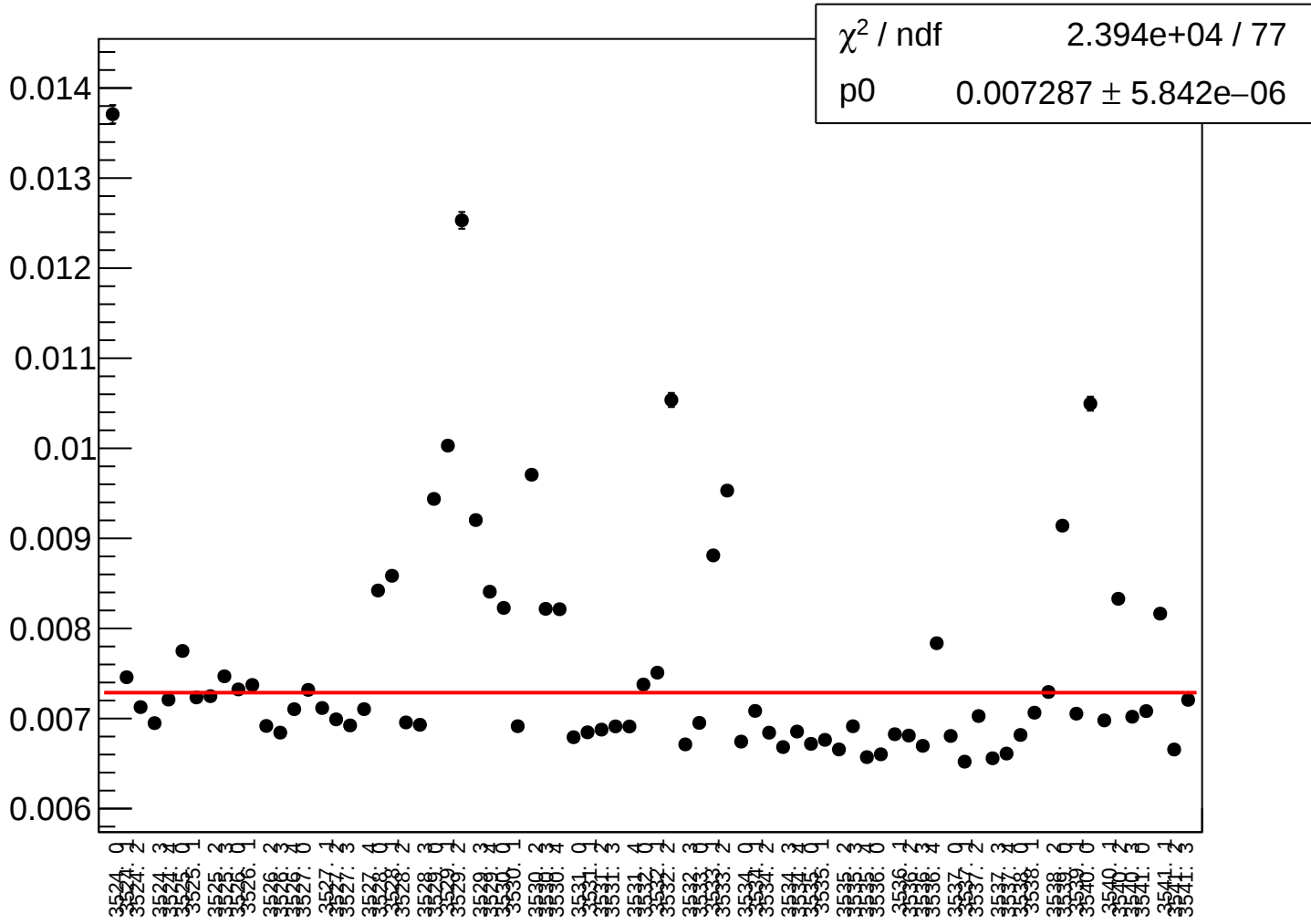
yield_cav4dY_rms vs run



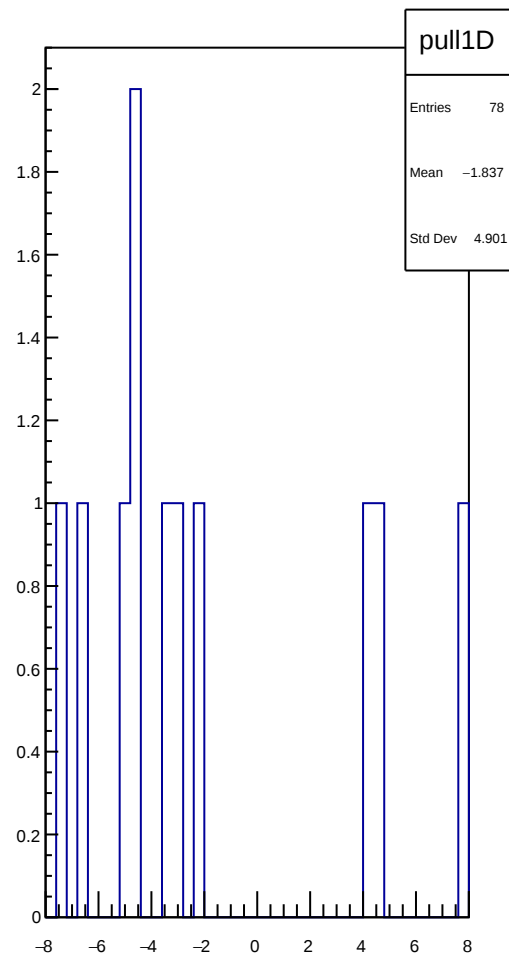
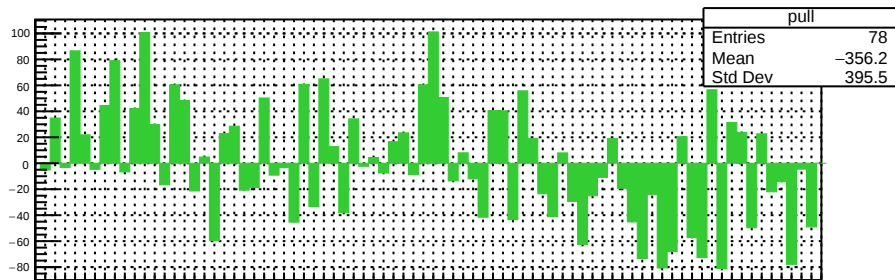
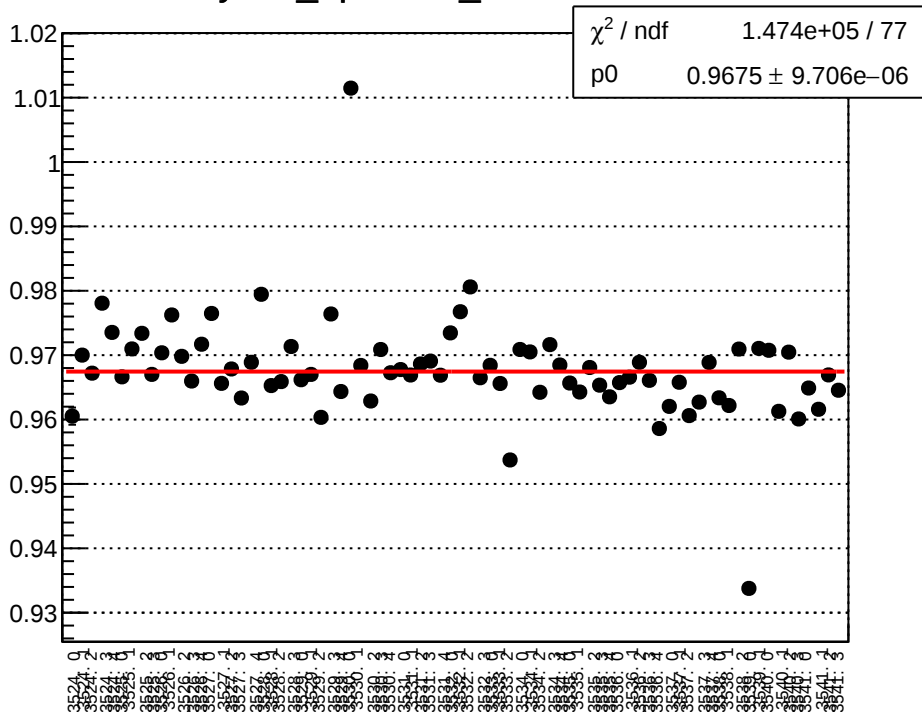
yield_bpm4aX_mean vs run



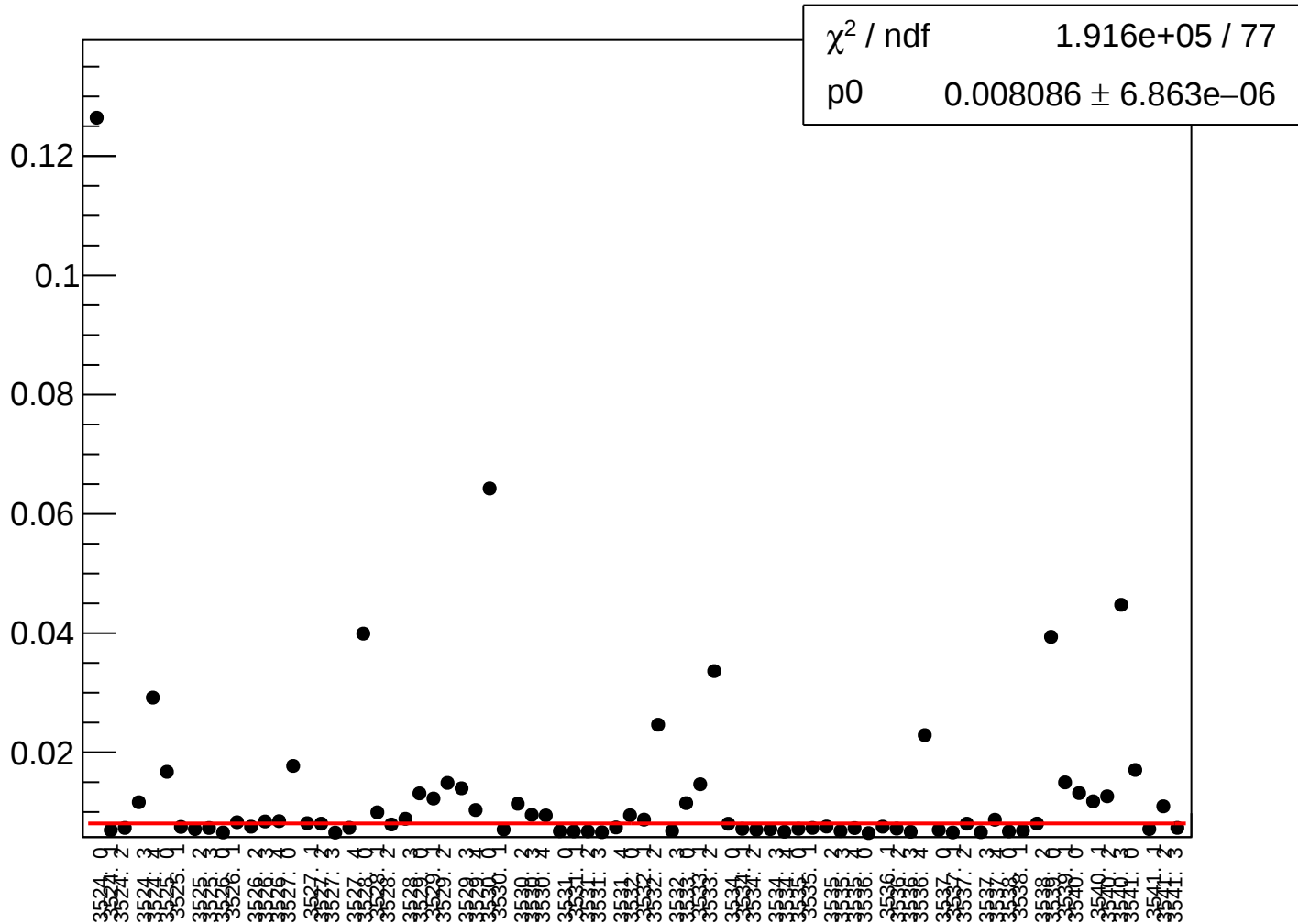
yield_bpm4aX_rms vs run



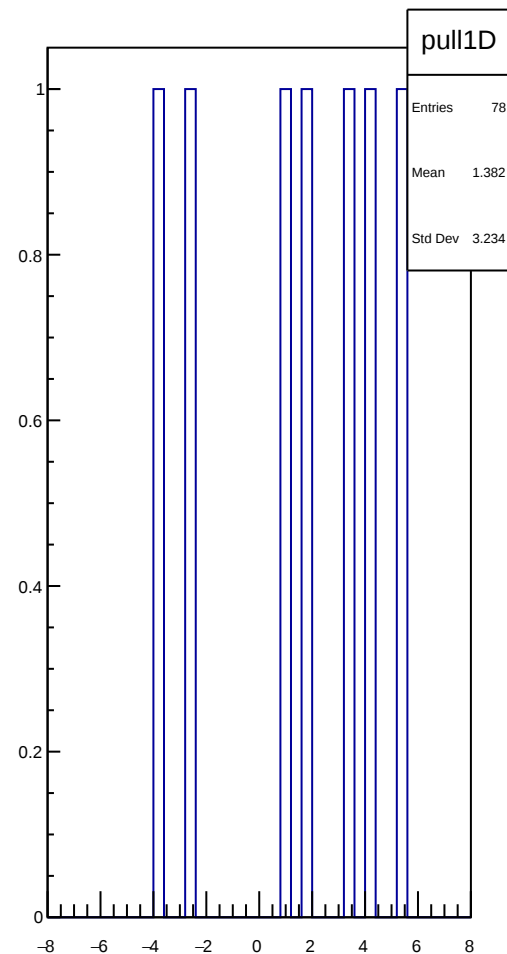
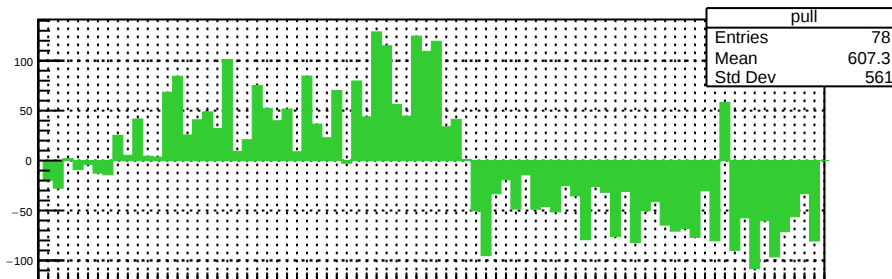
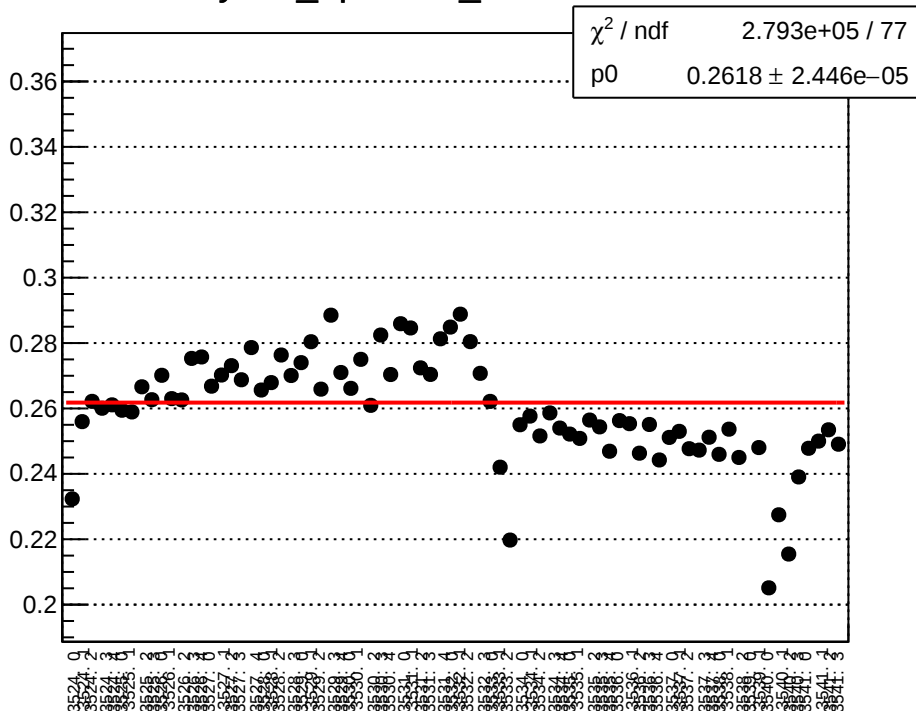
yield_bpm4aY_mean vs run



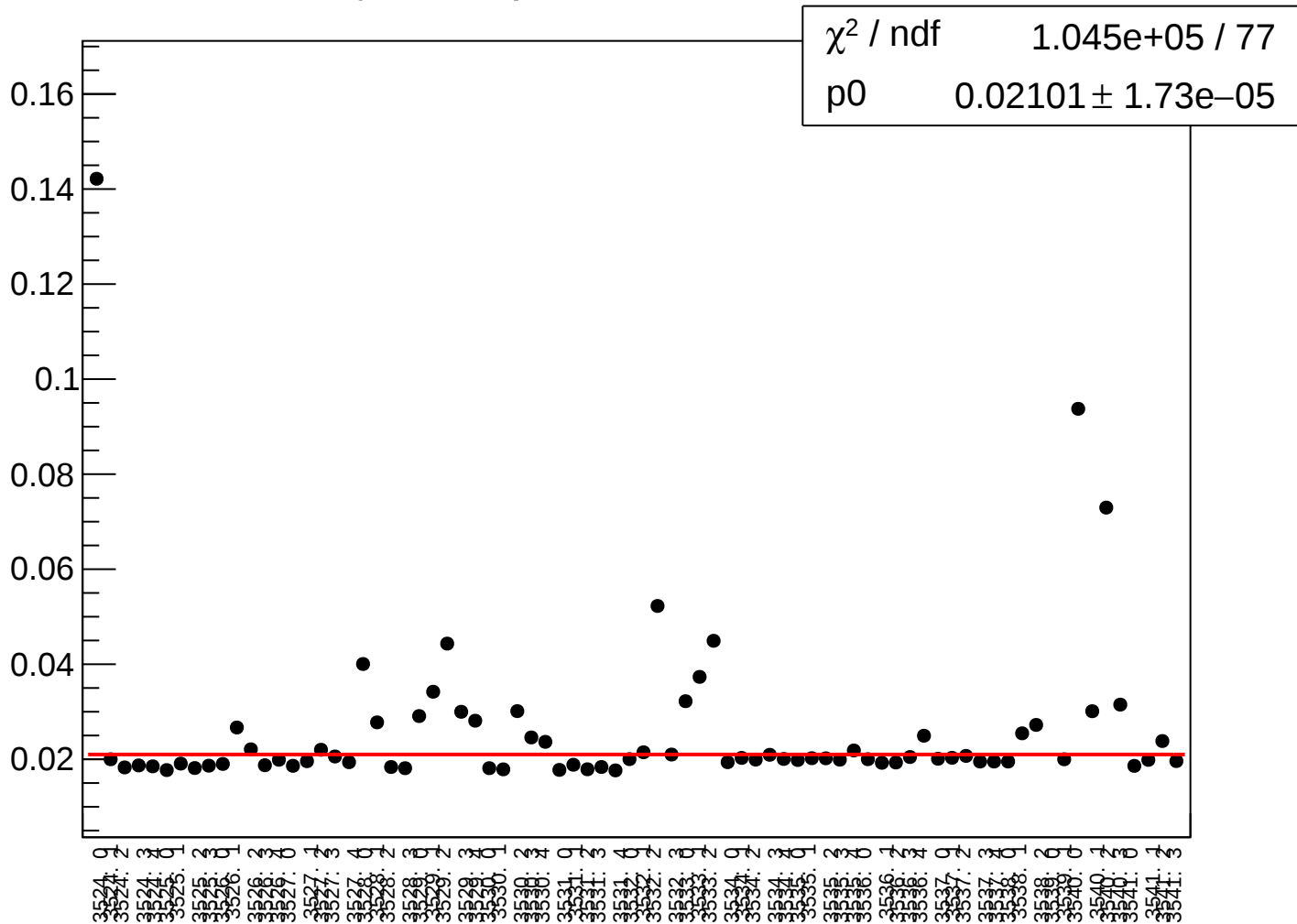
yield_bpm4aY_rms vs run



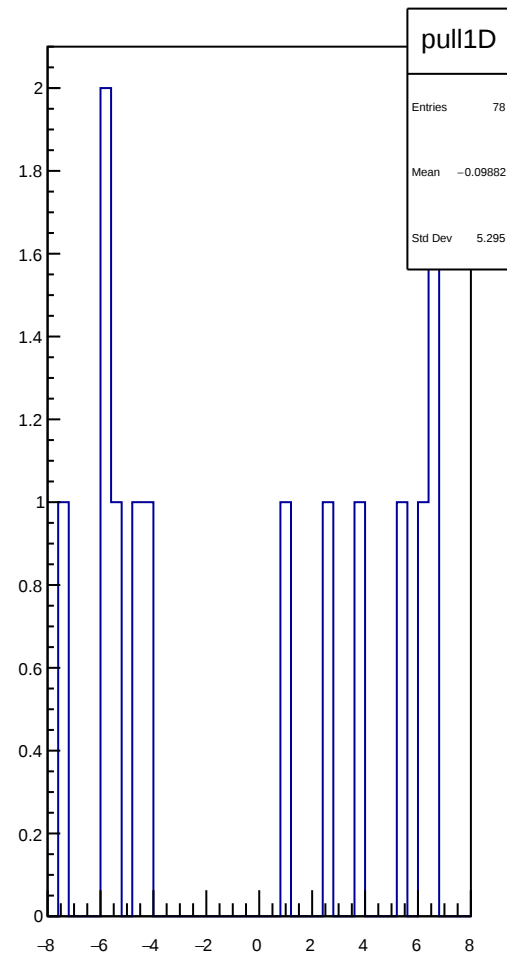
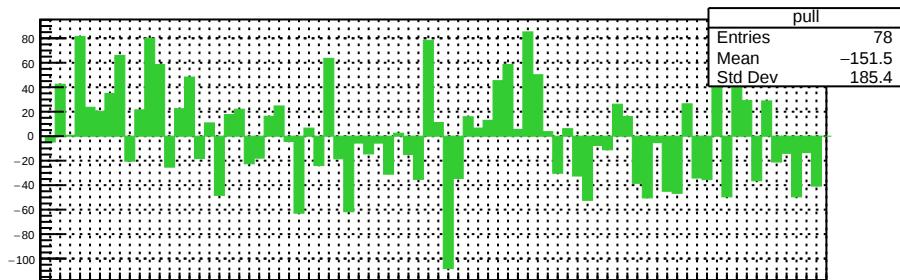
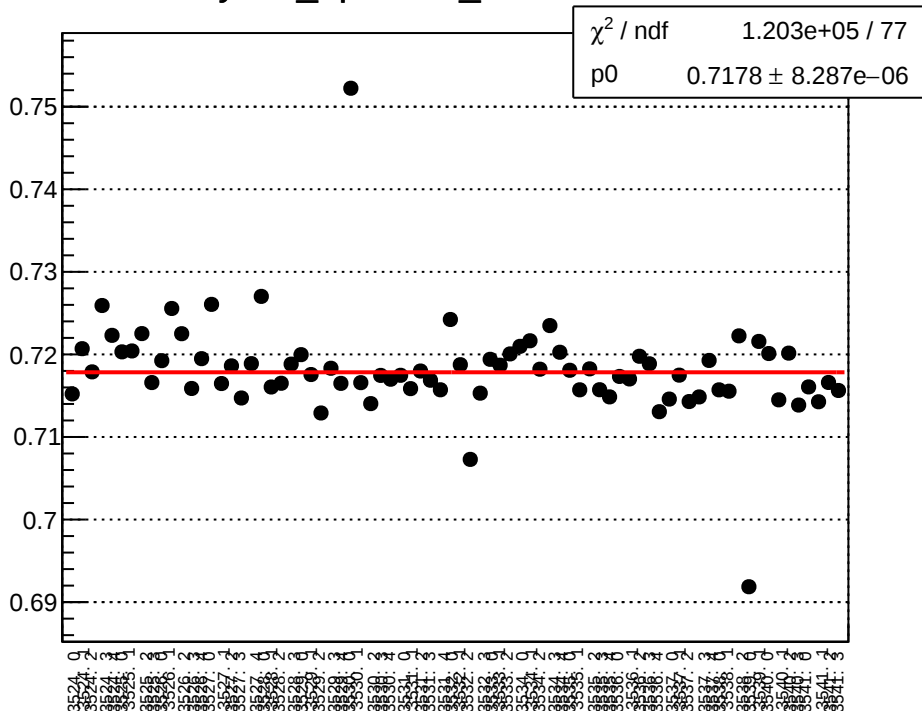
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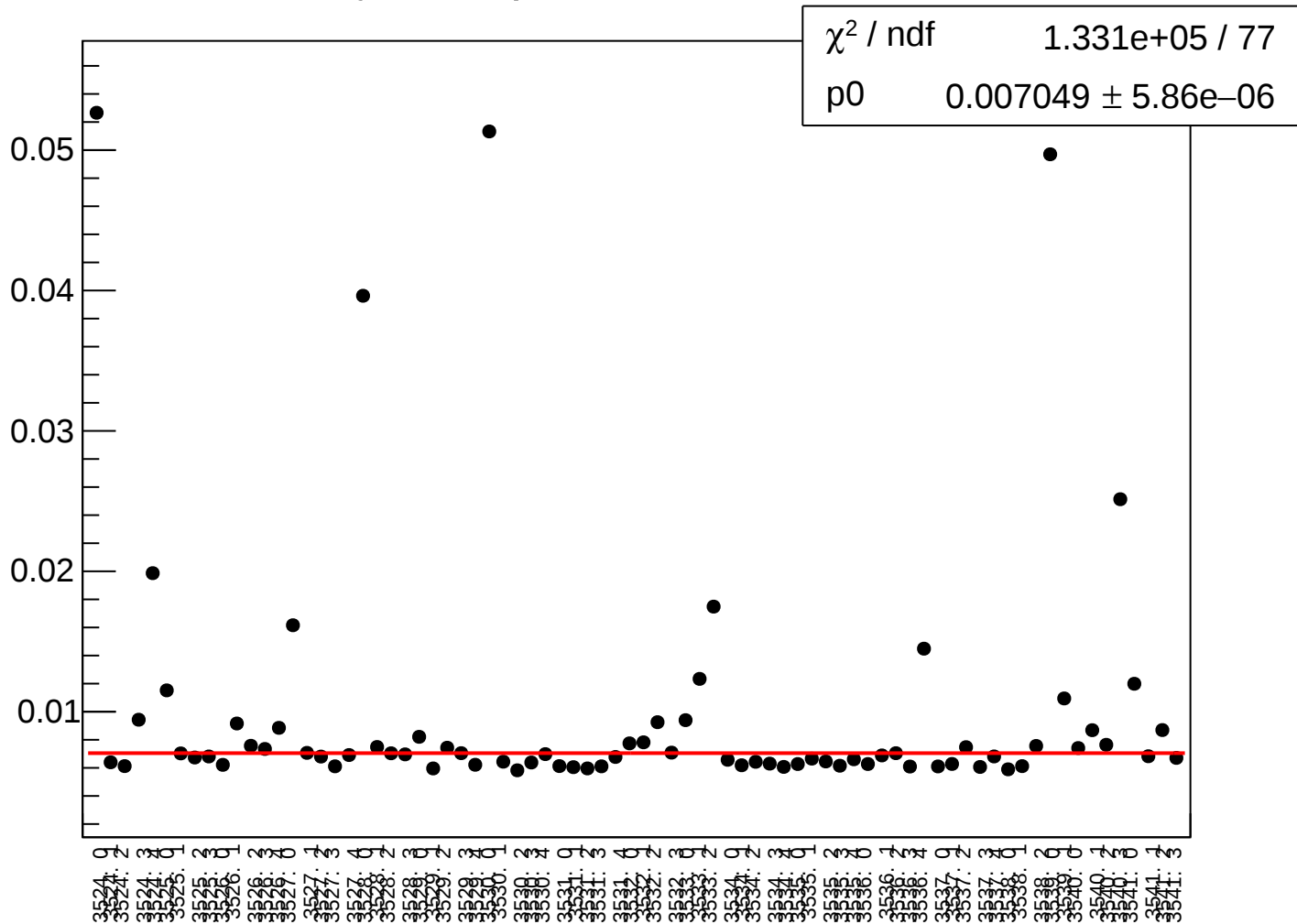
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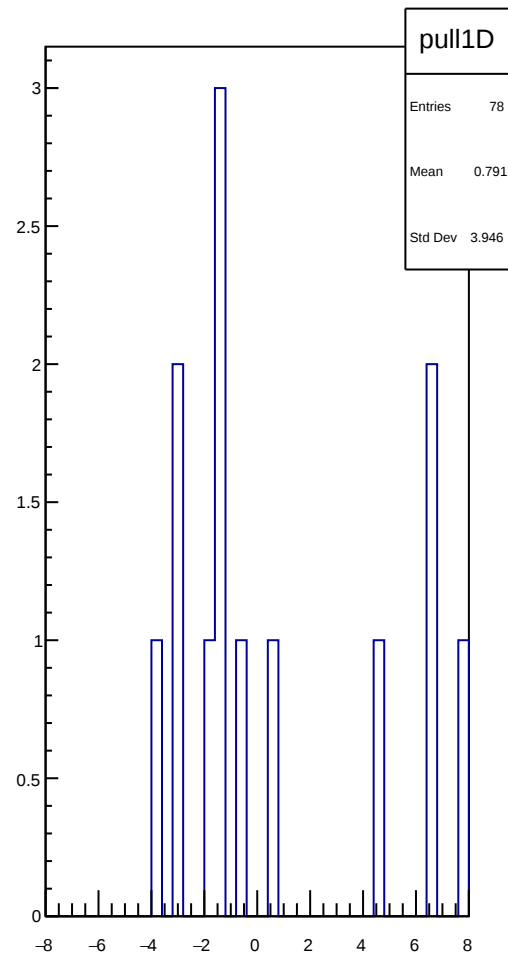
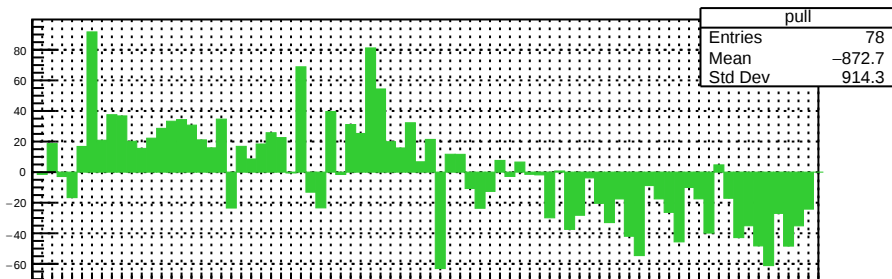
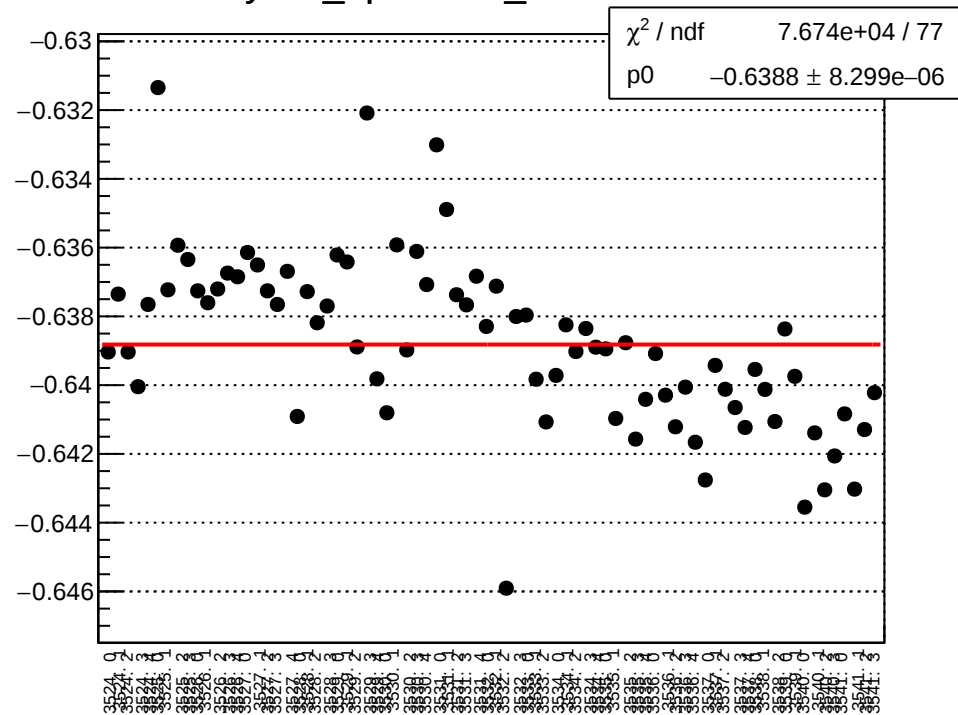
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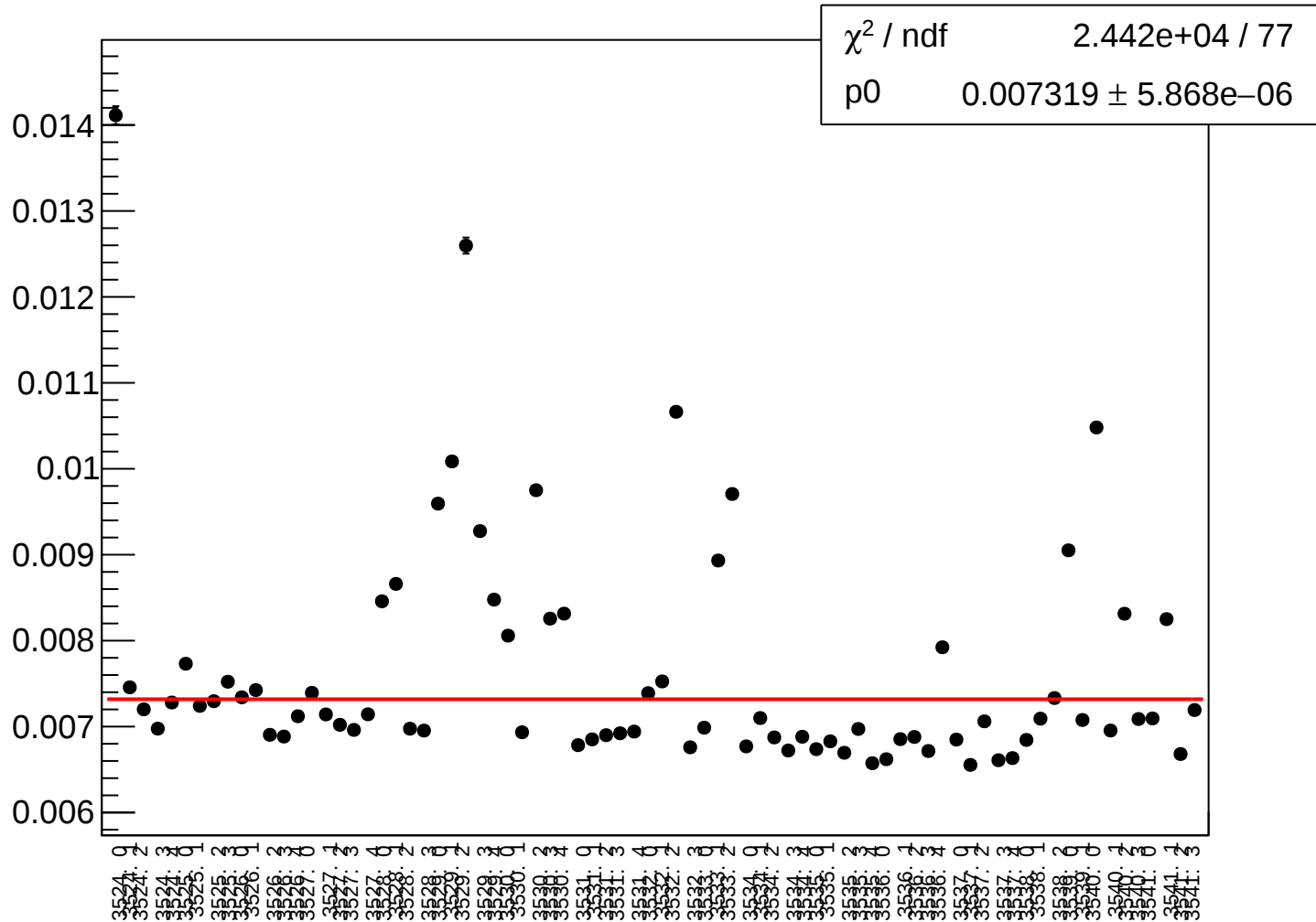
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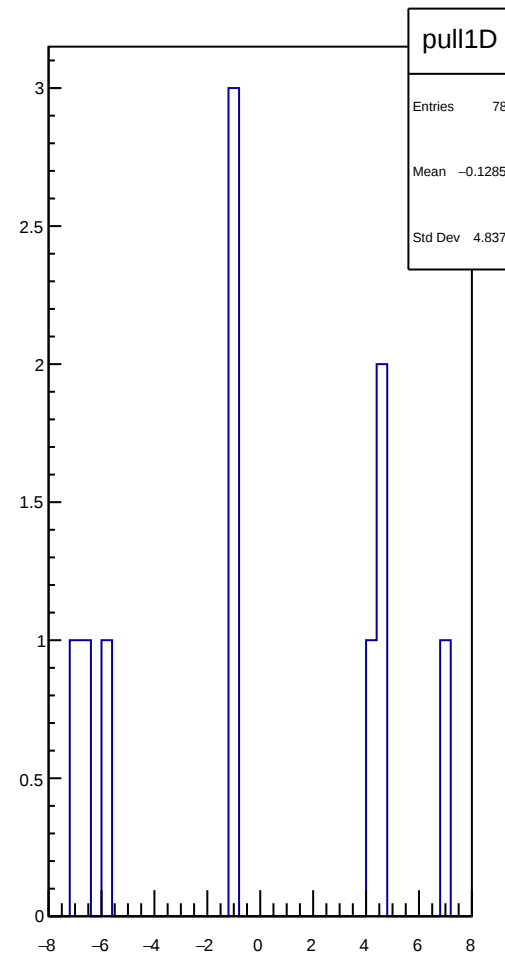
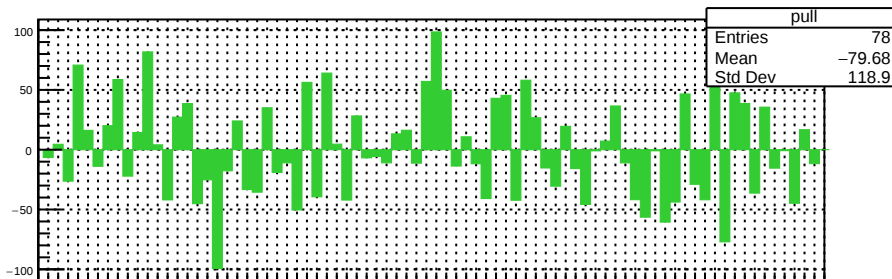
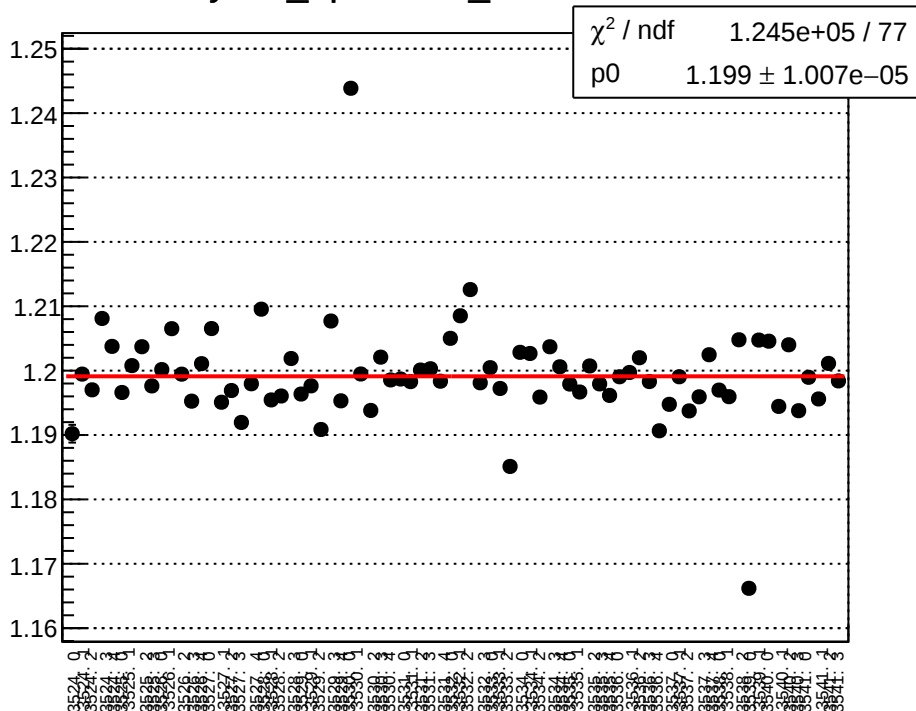
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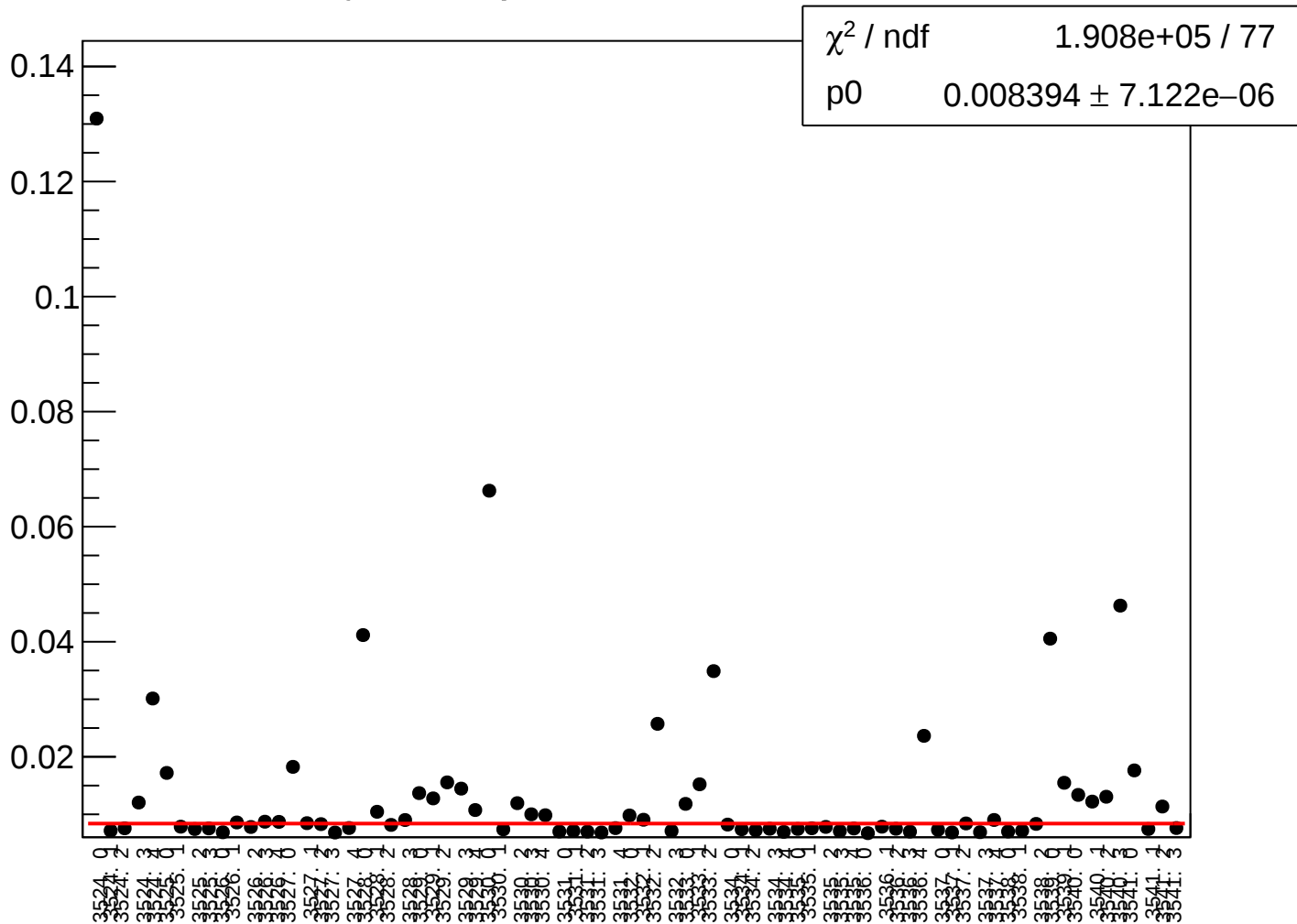
yield_bpm4acX_rms vs run



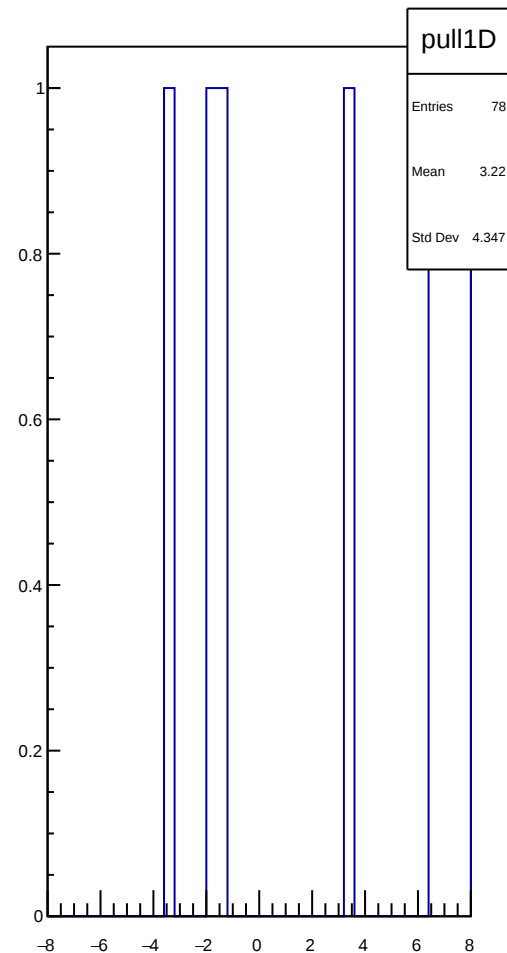
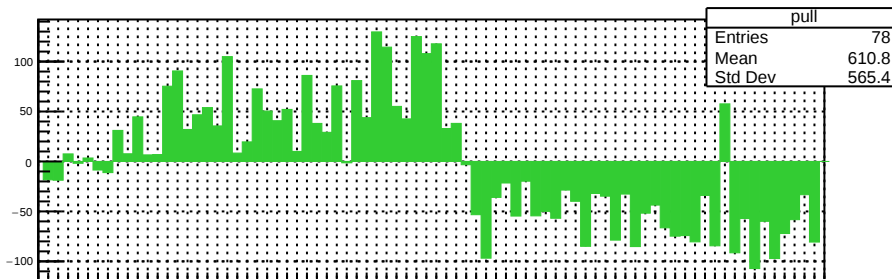
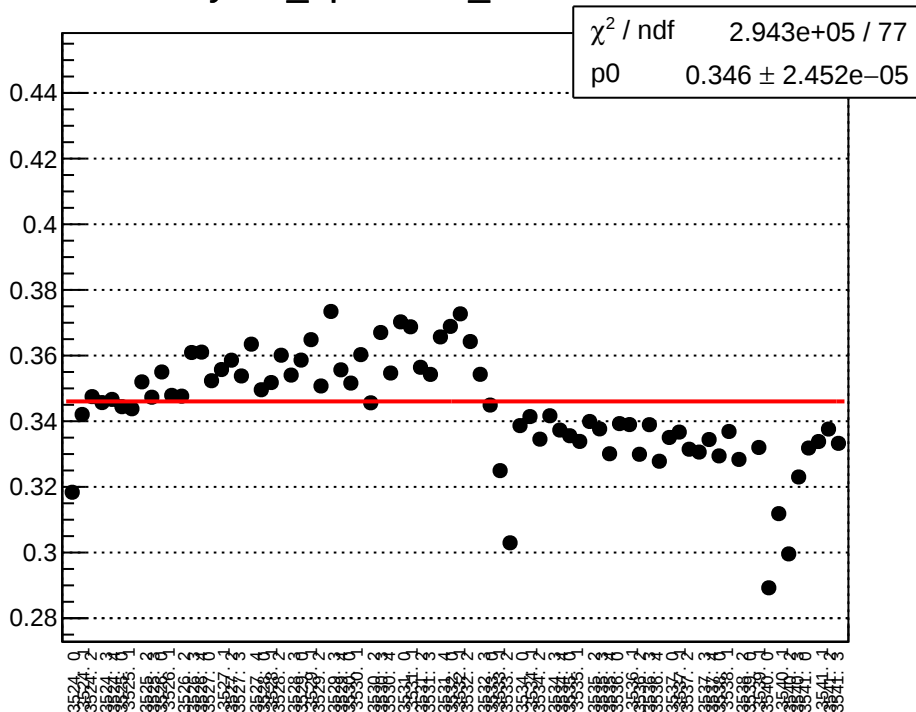
yield_bpm4acY_mean vs run



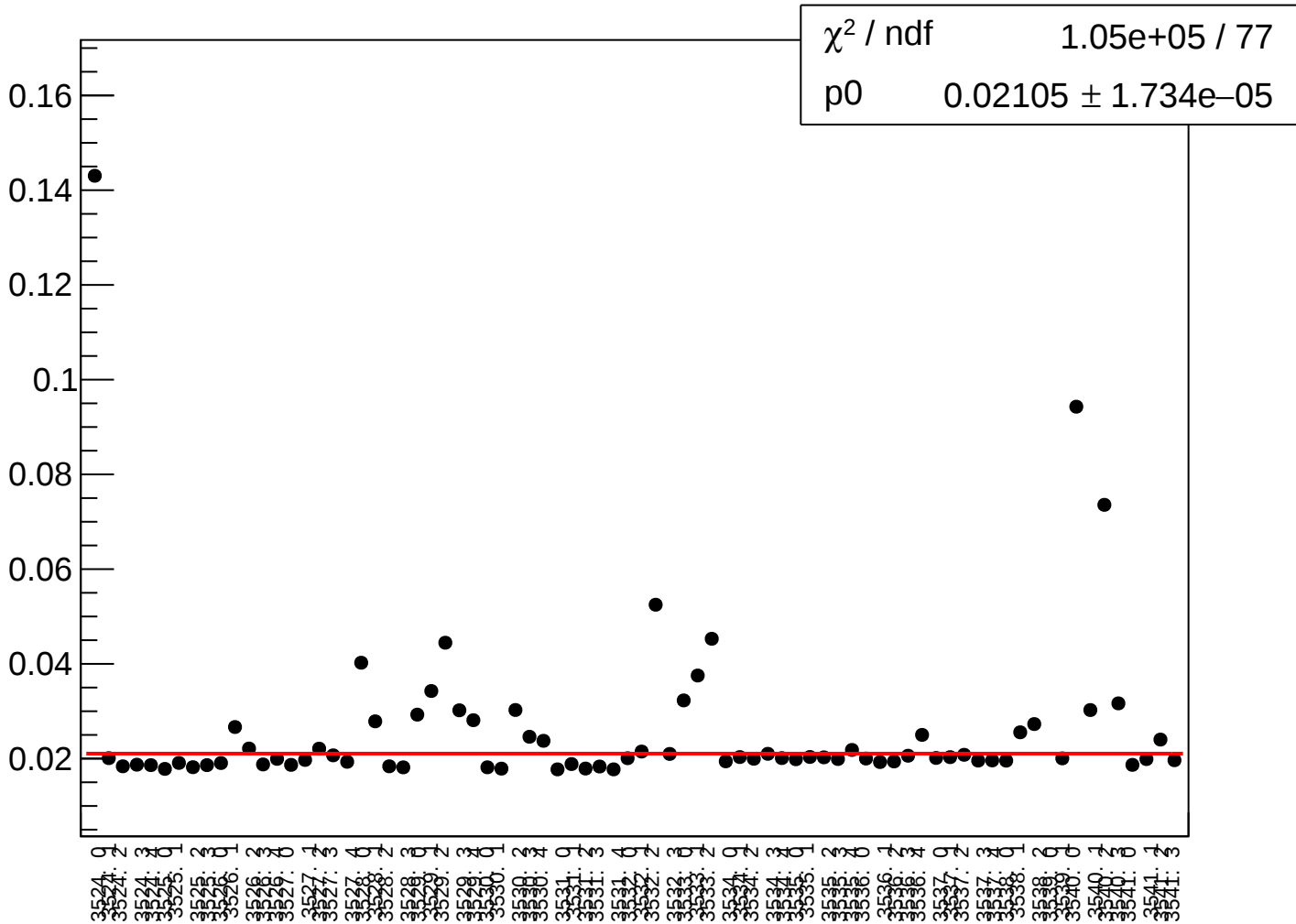
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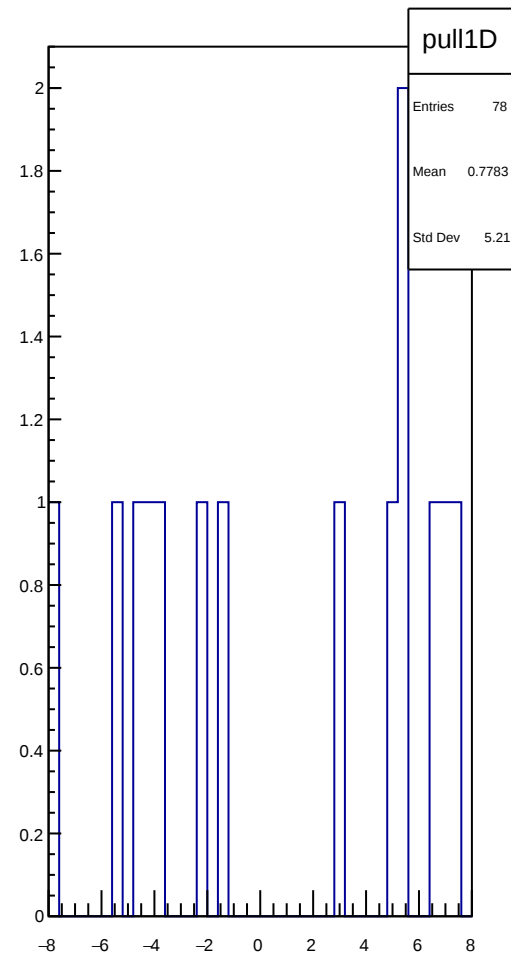
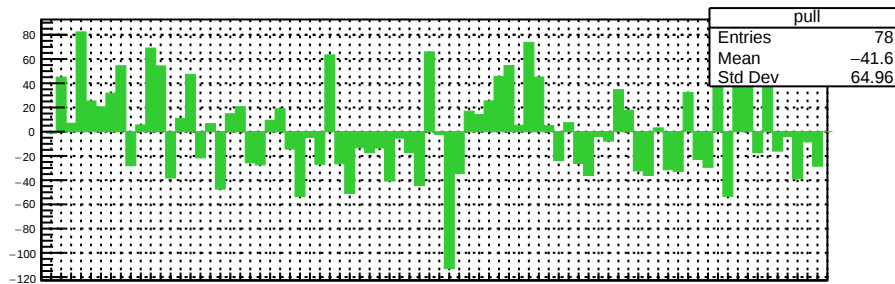
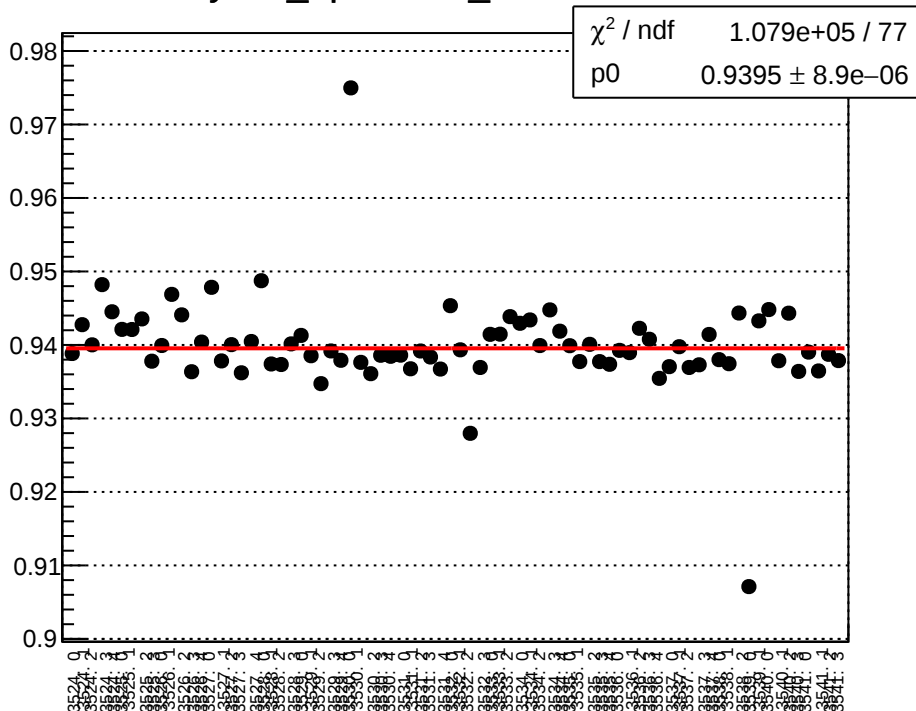
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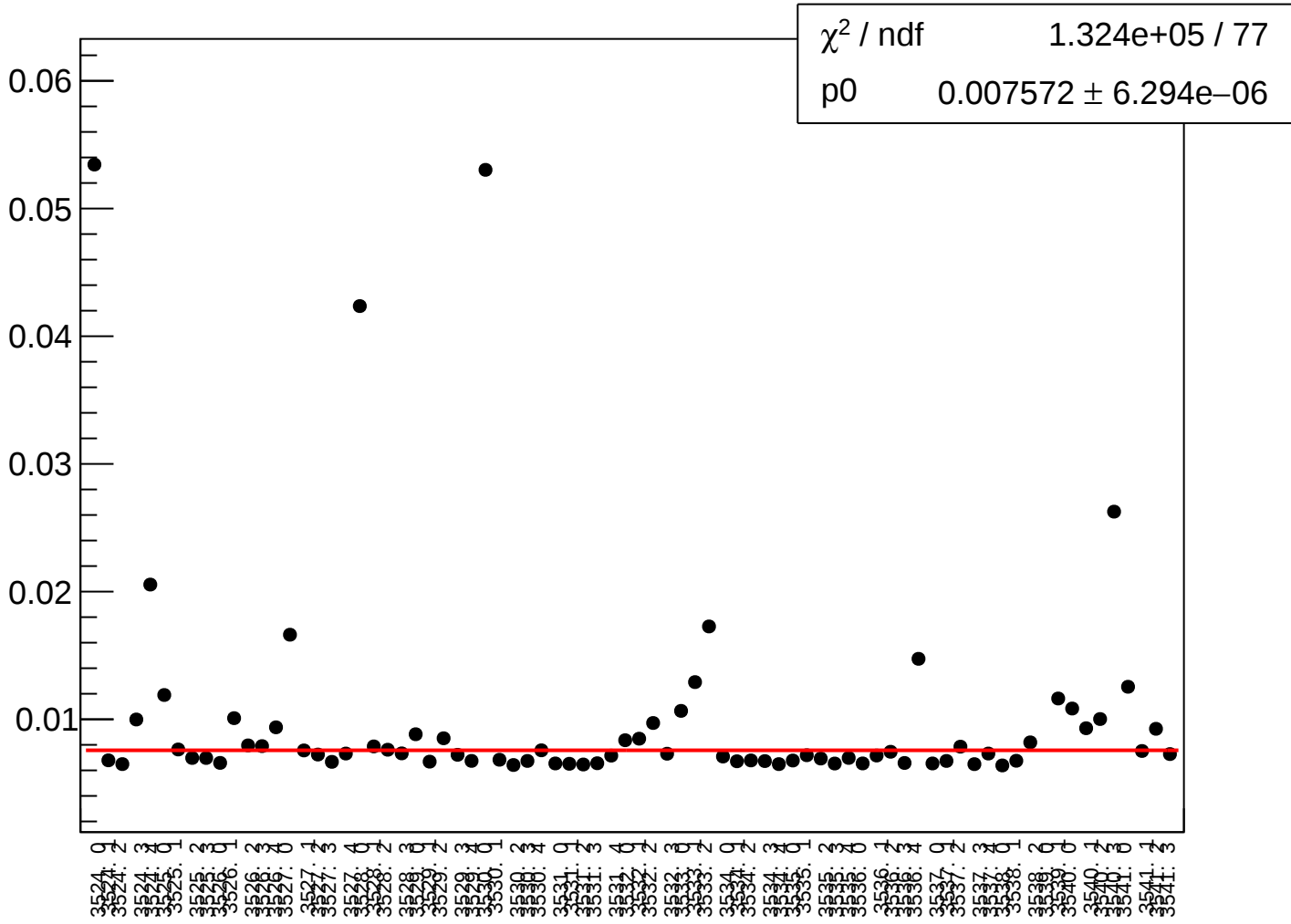
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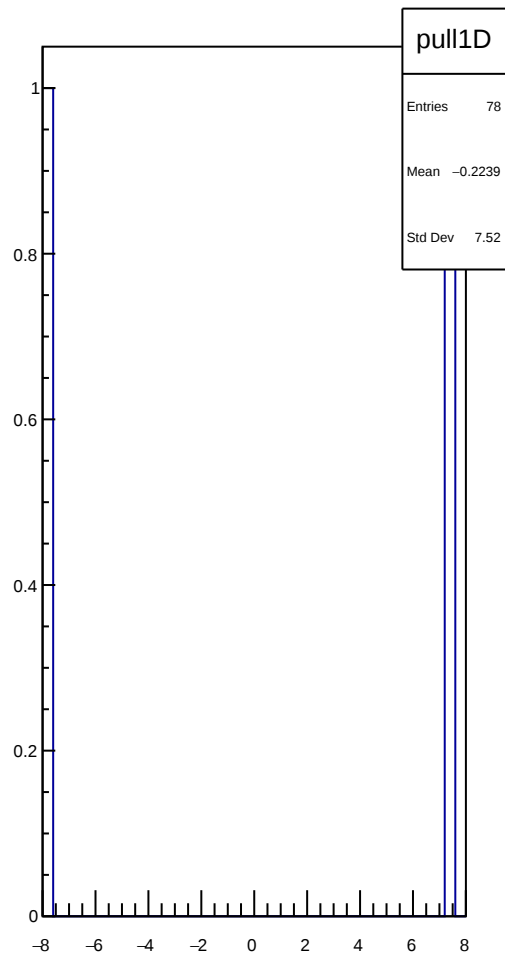
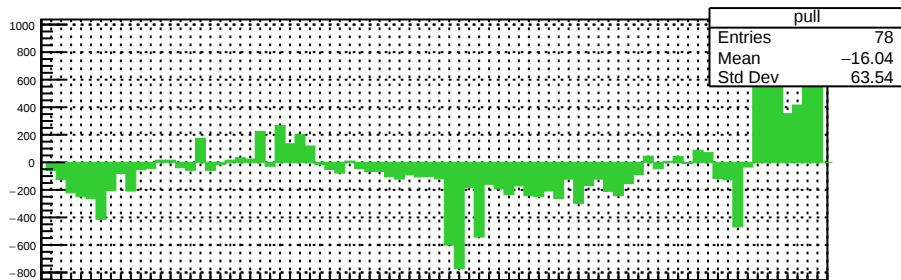
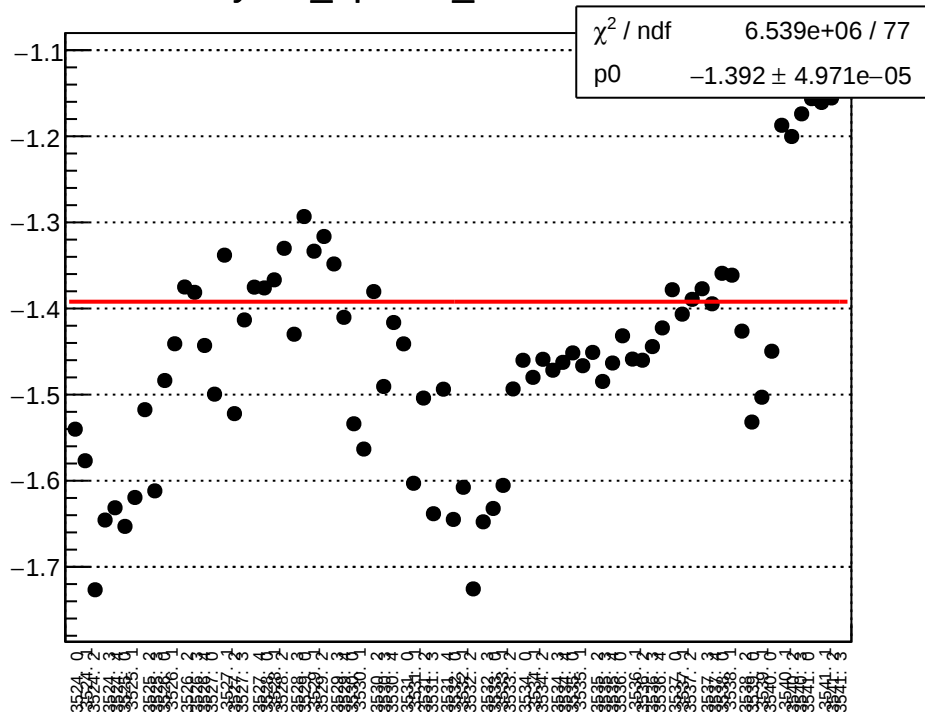
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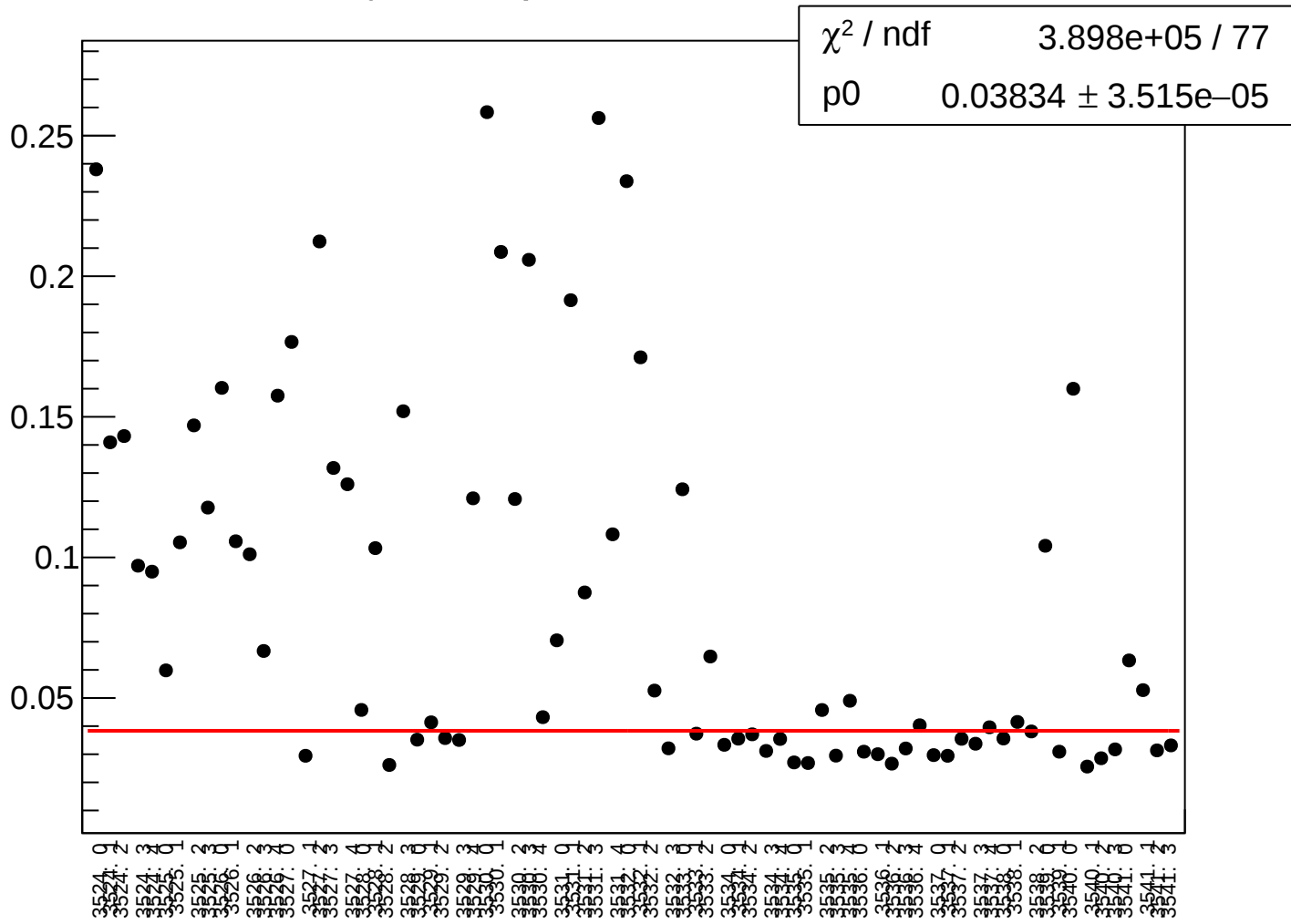
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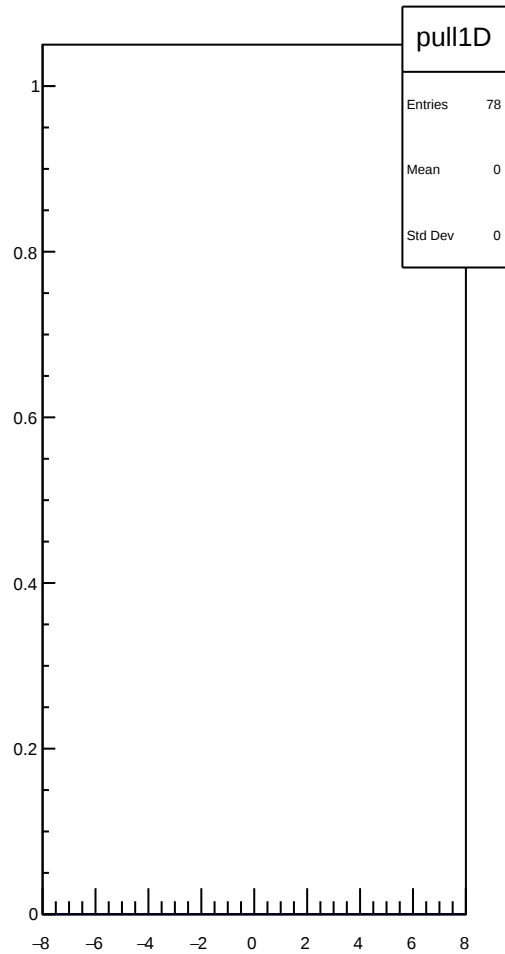
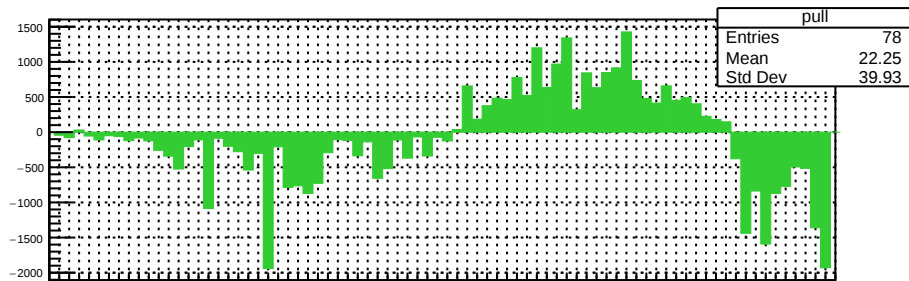
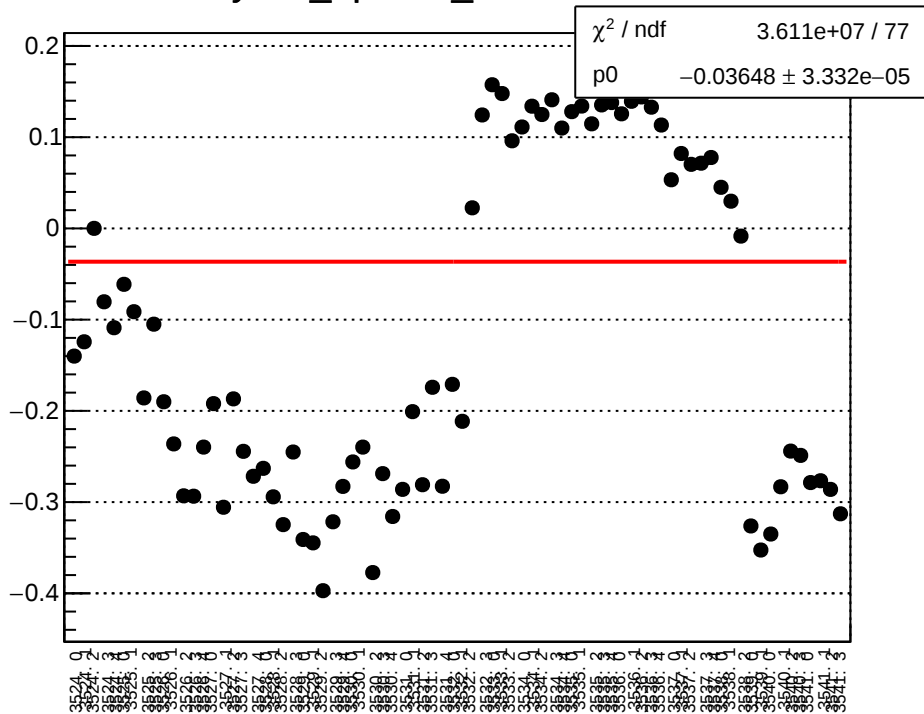
yield_bpm1X_mean vs run



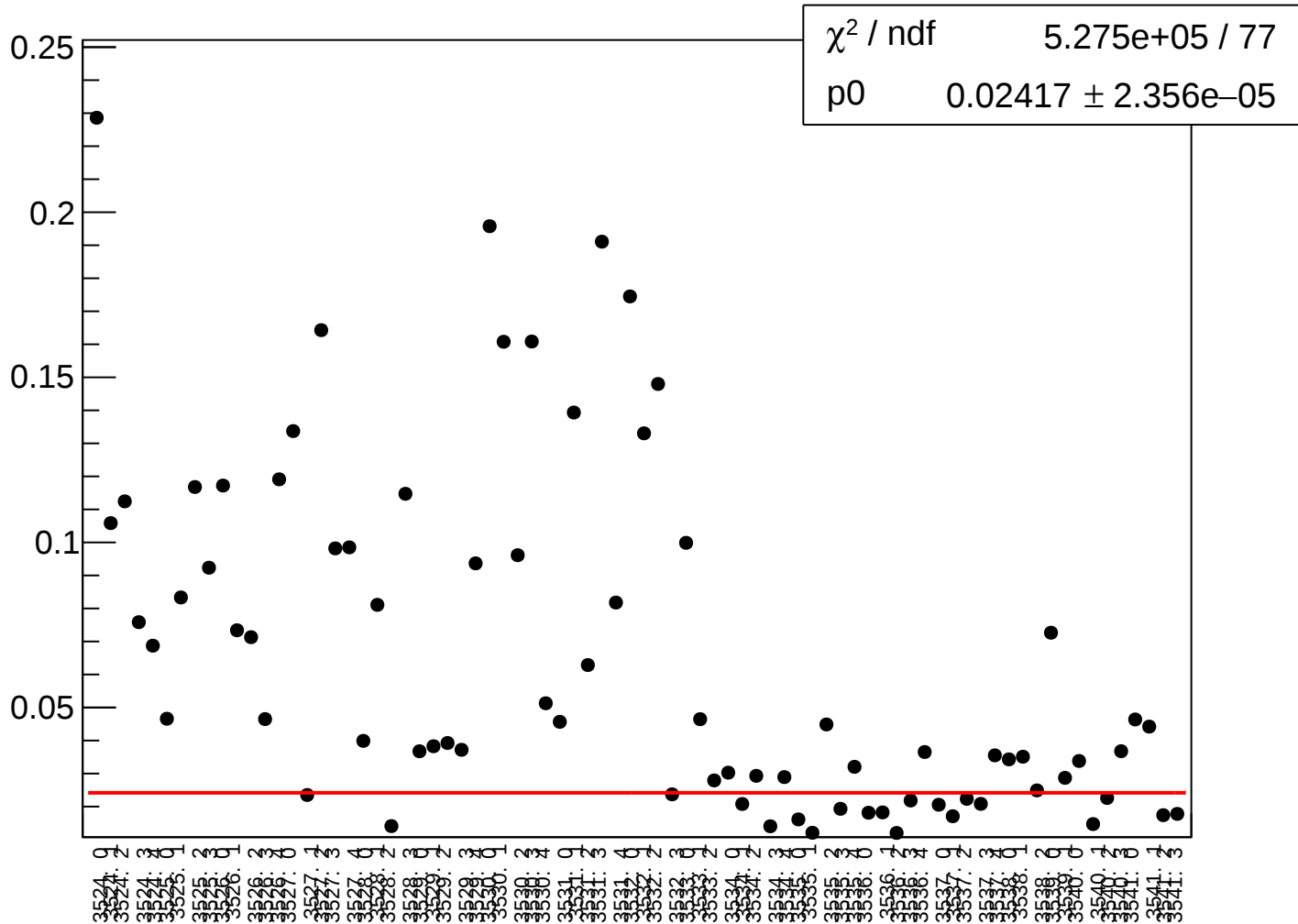
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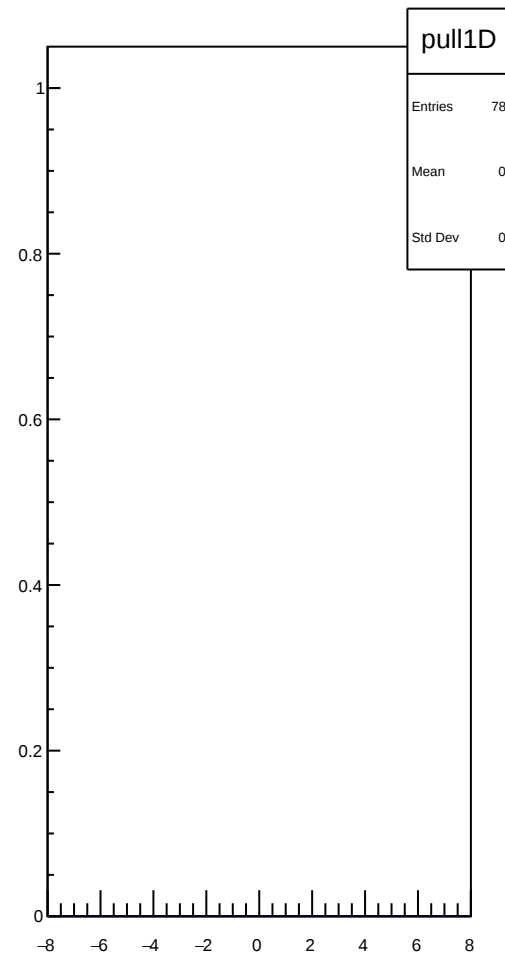
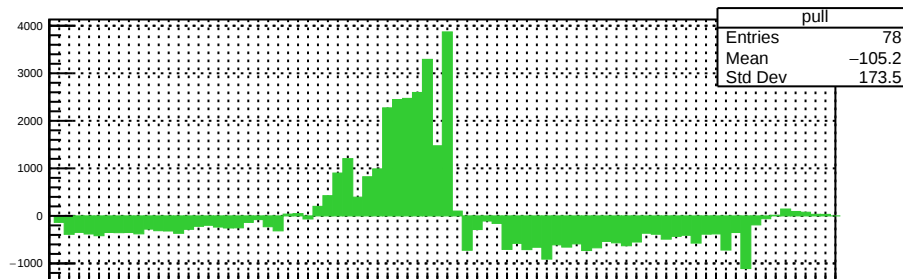
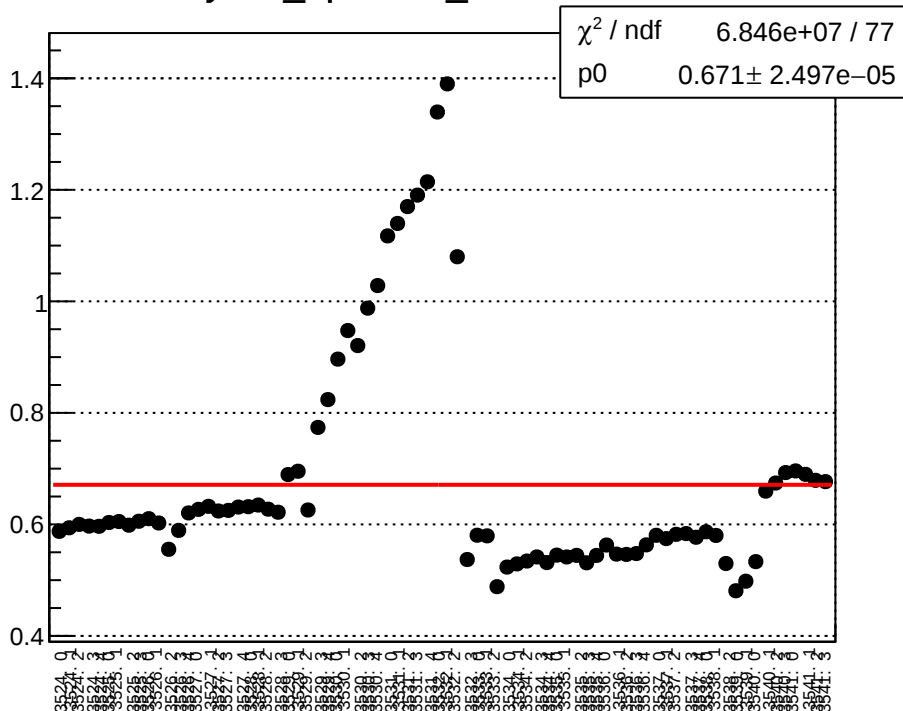
yield_bpm1Y_mean vs run



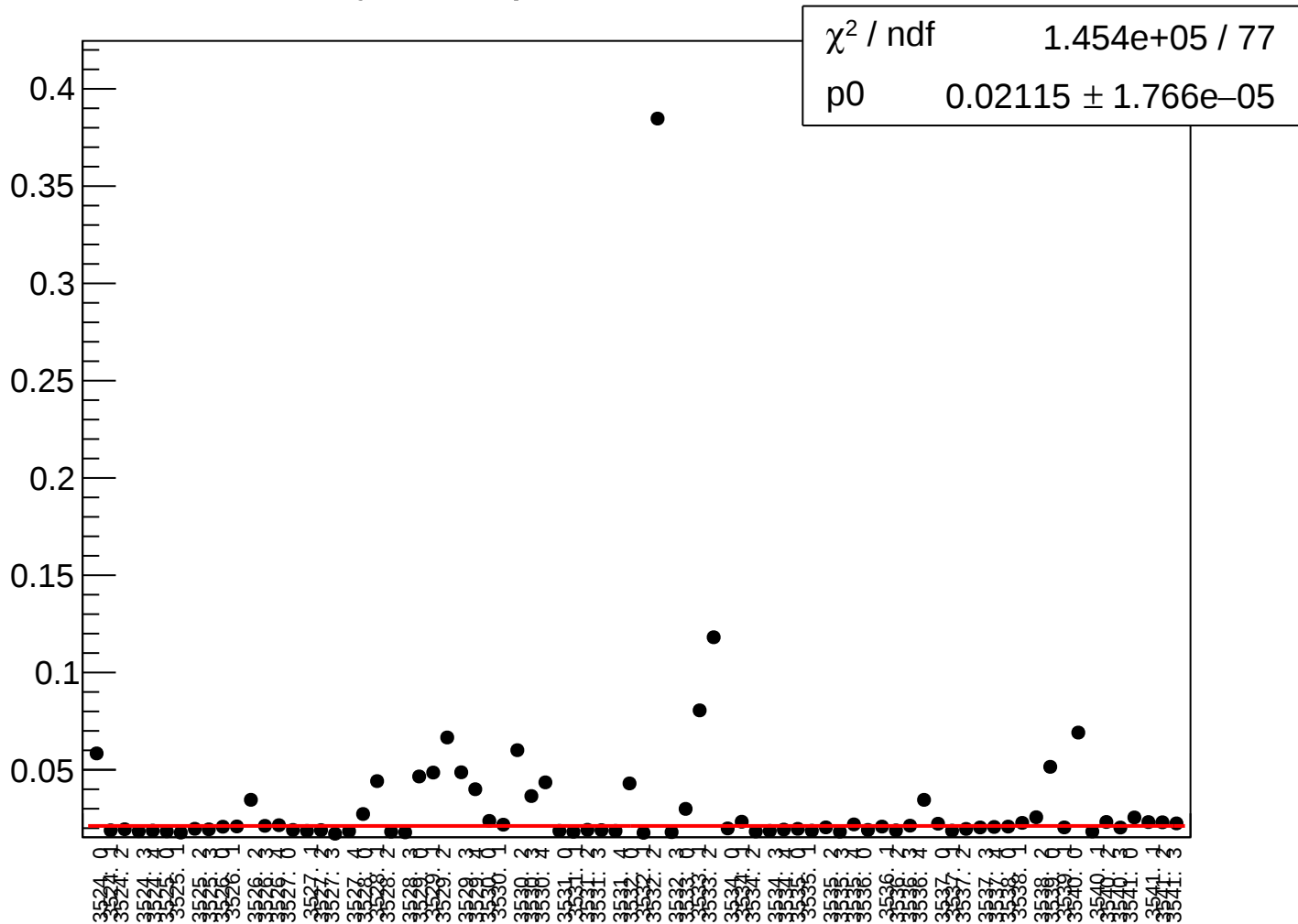
yield_bpm1Y_rms vs run



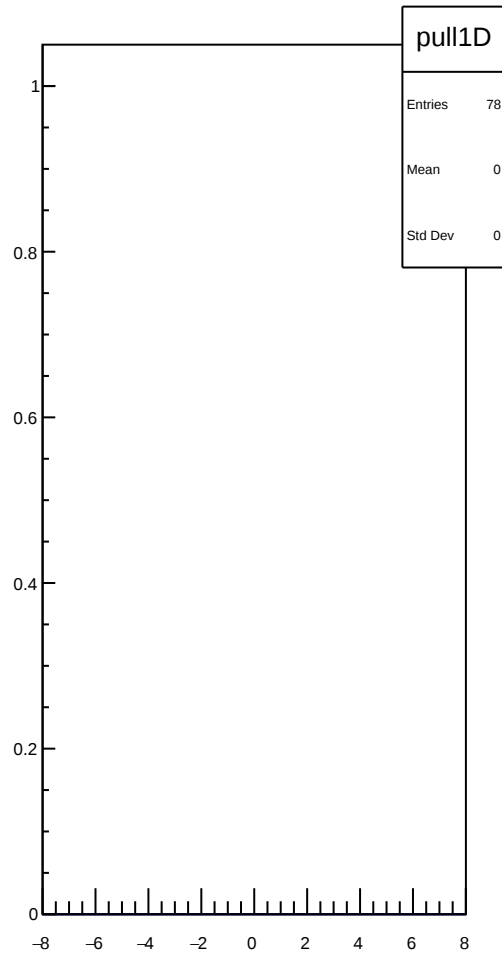
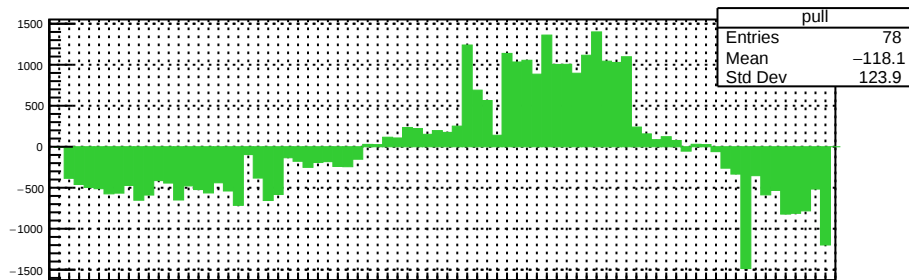
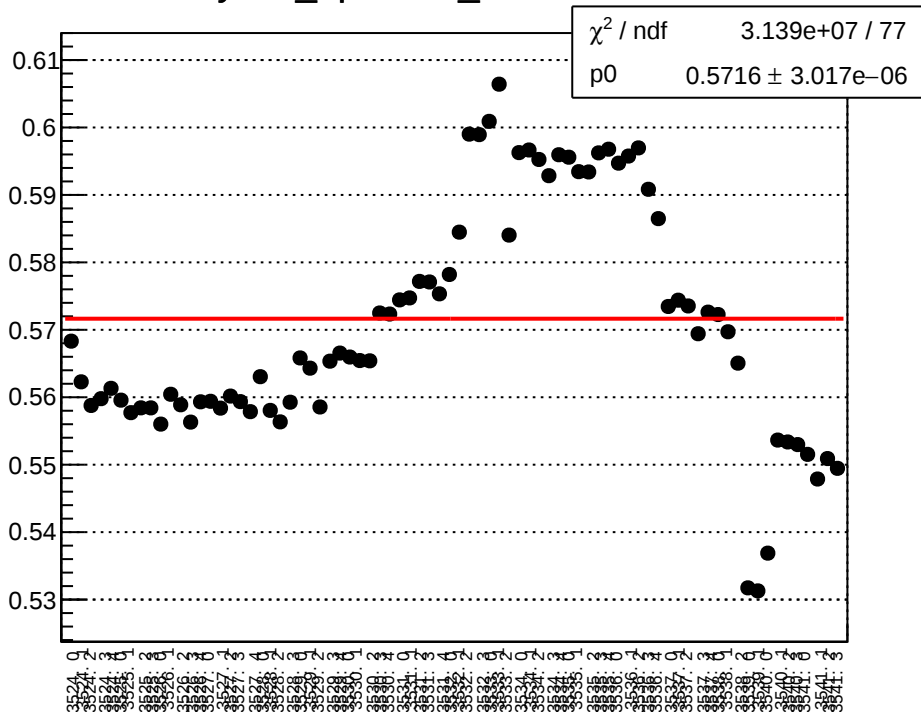
yield_bpm11X_mean vs run



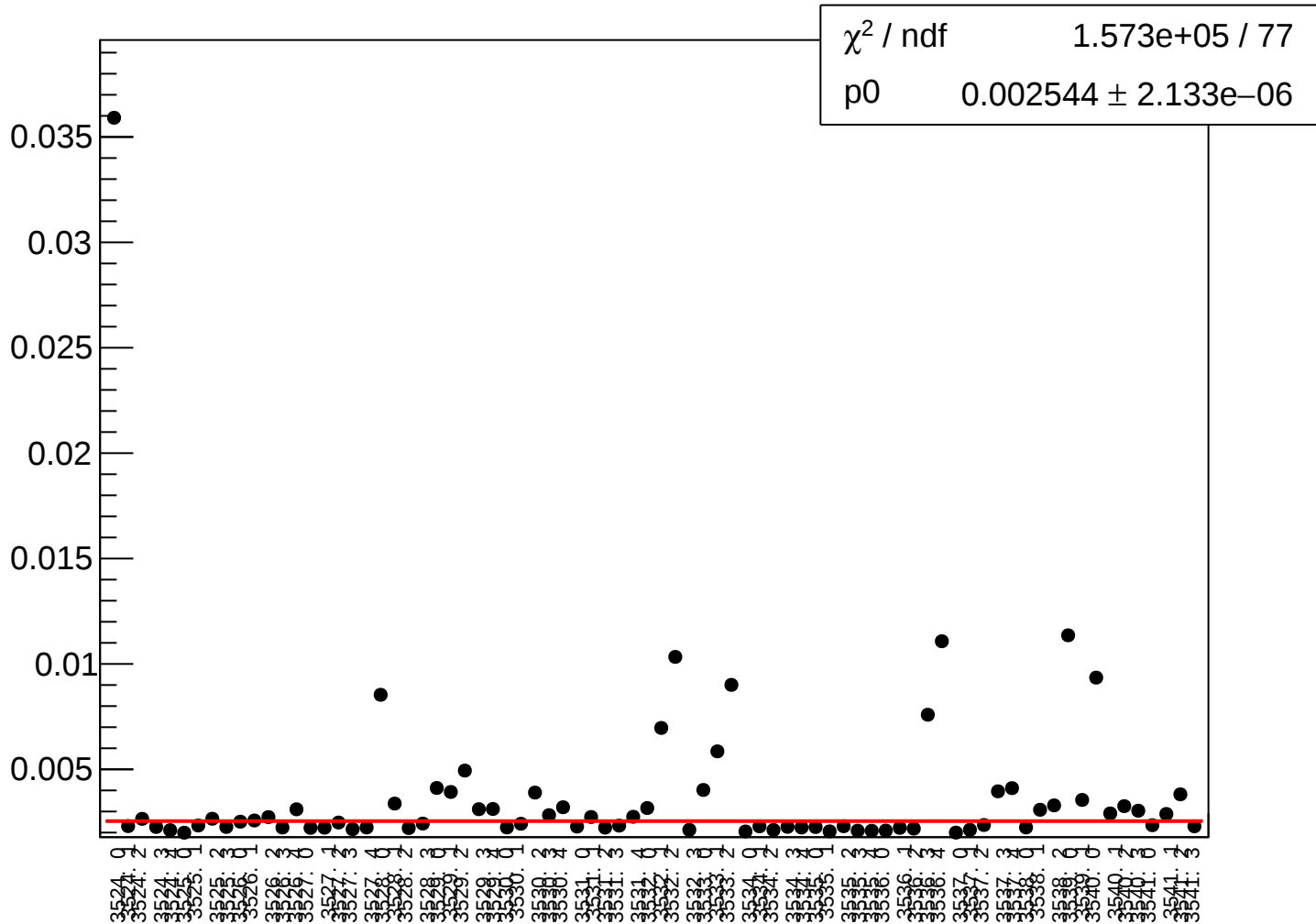
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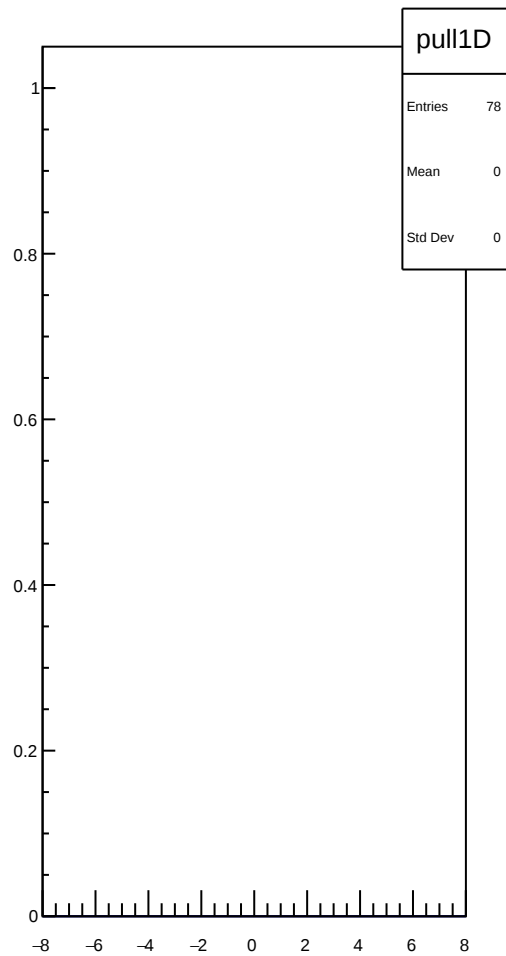
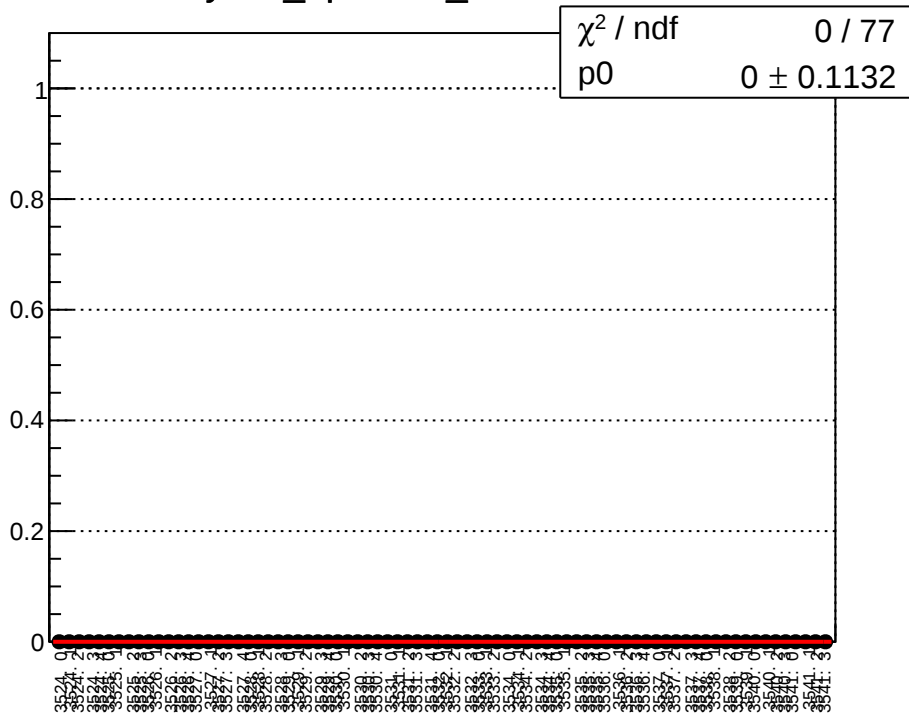
yield_bpm11Y_mean vs run



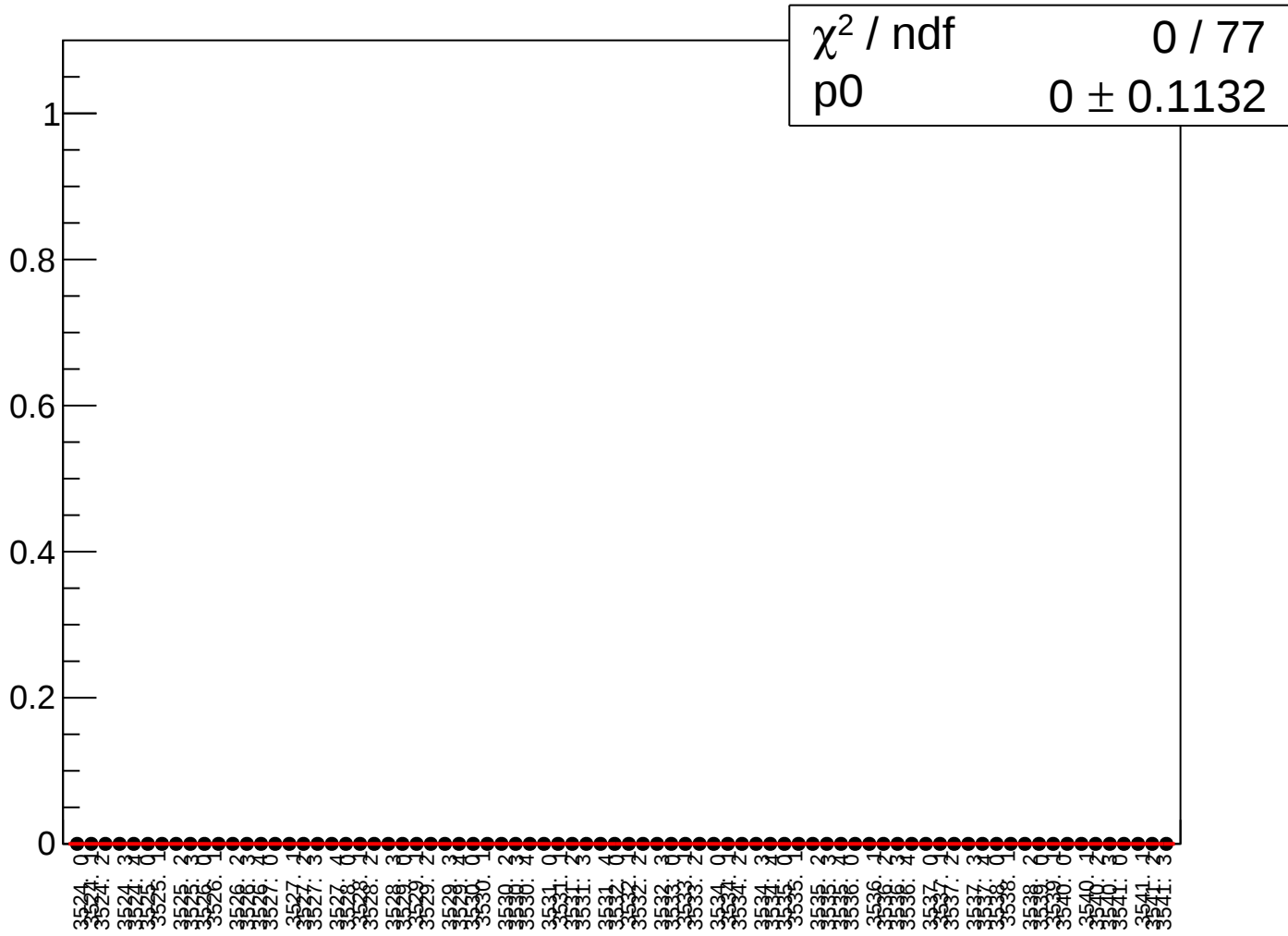
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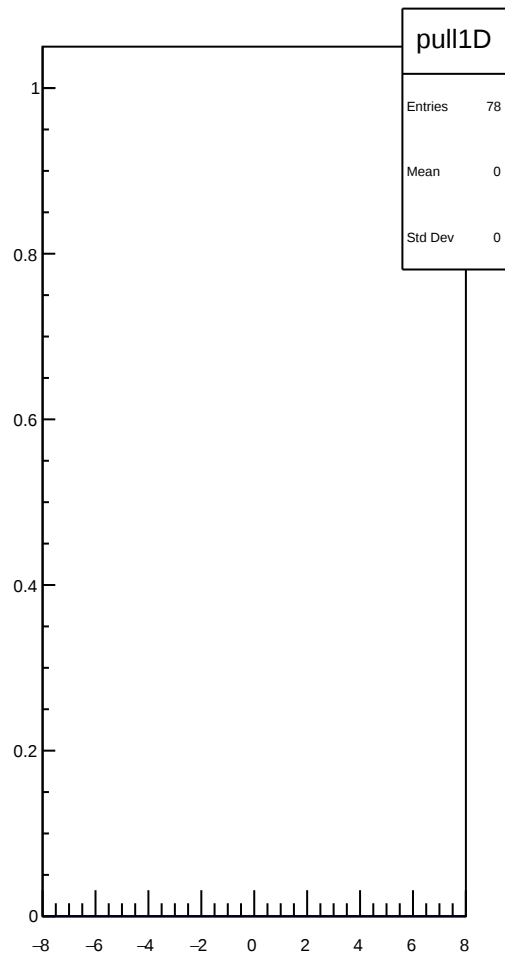
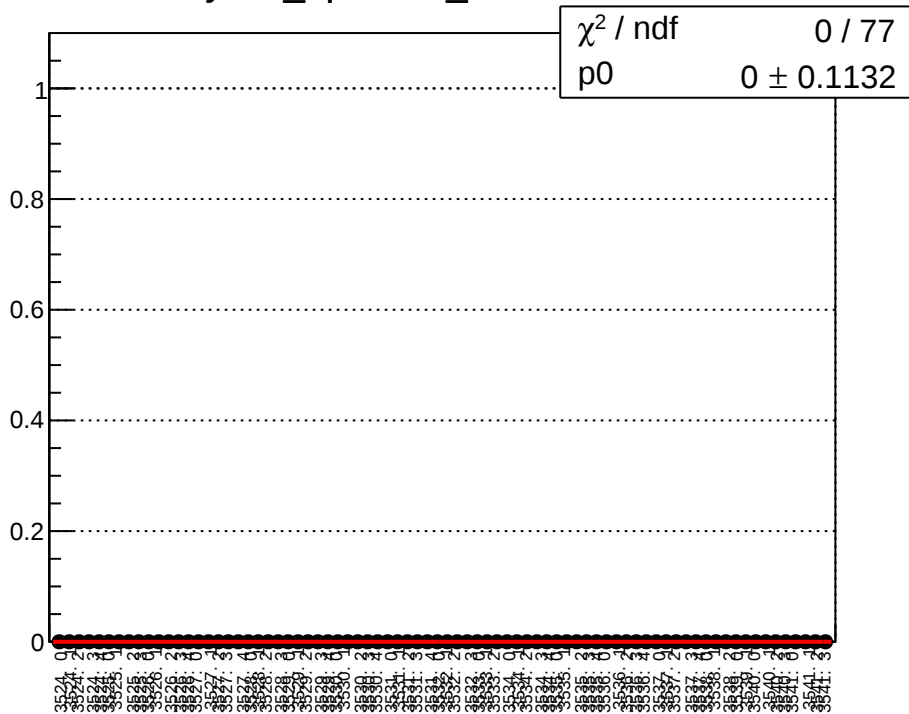
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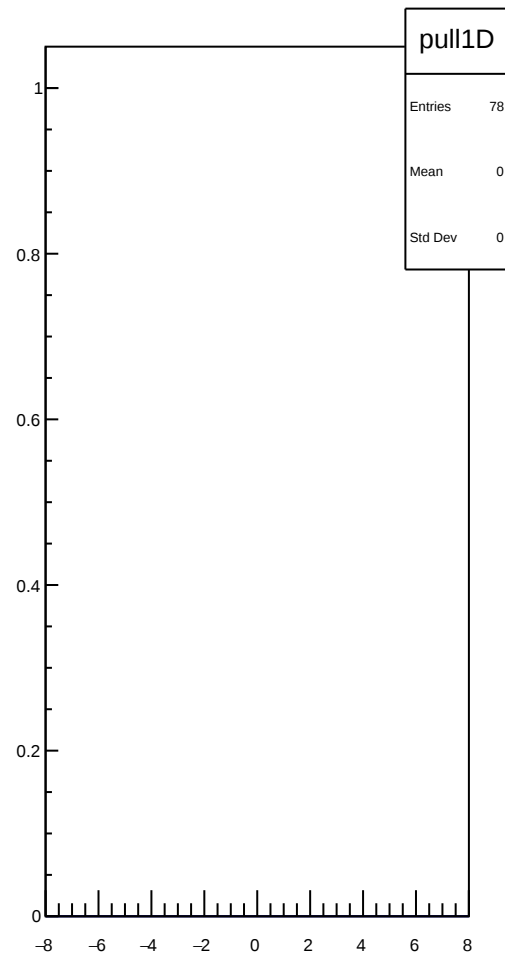
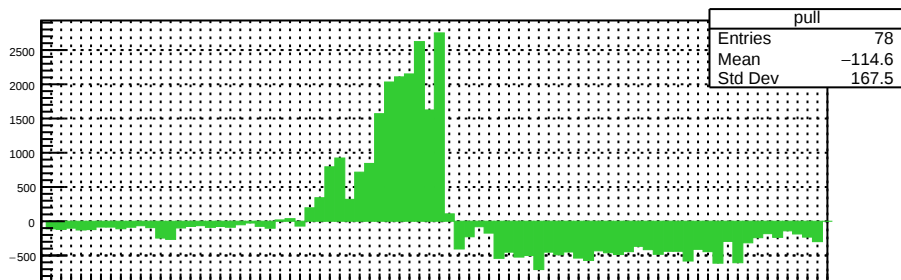
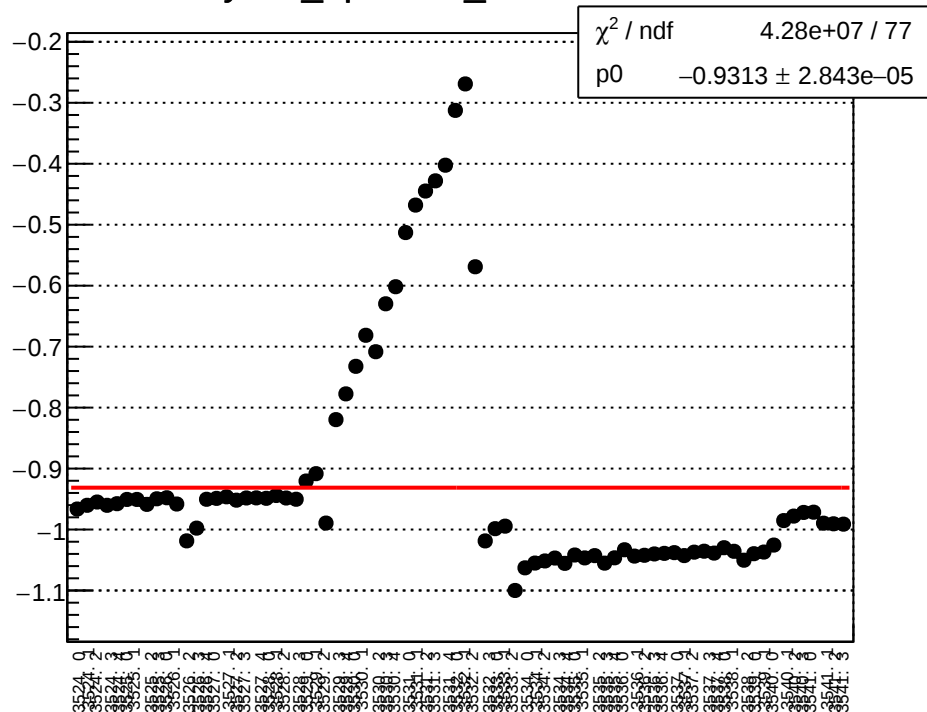
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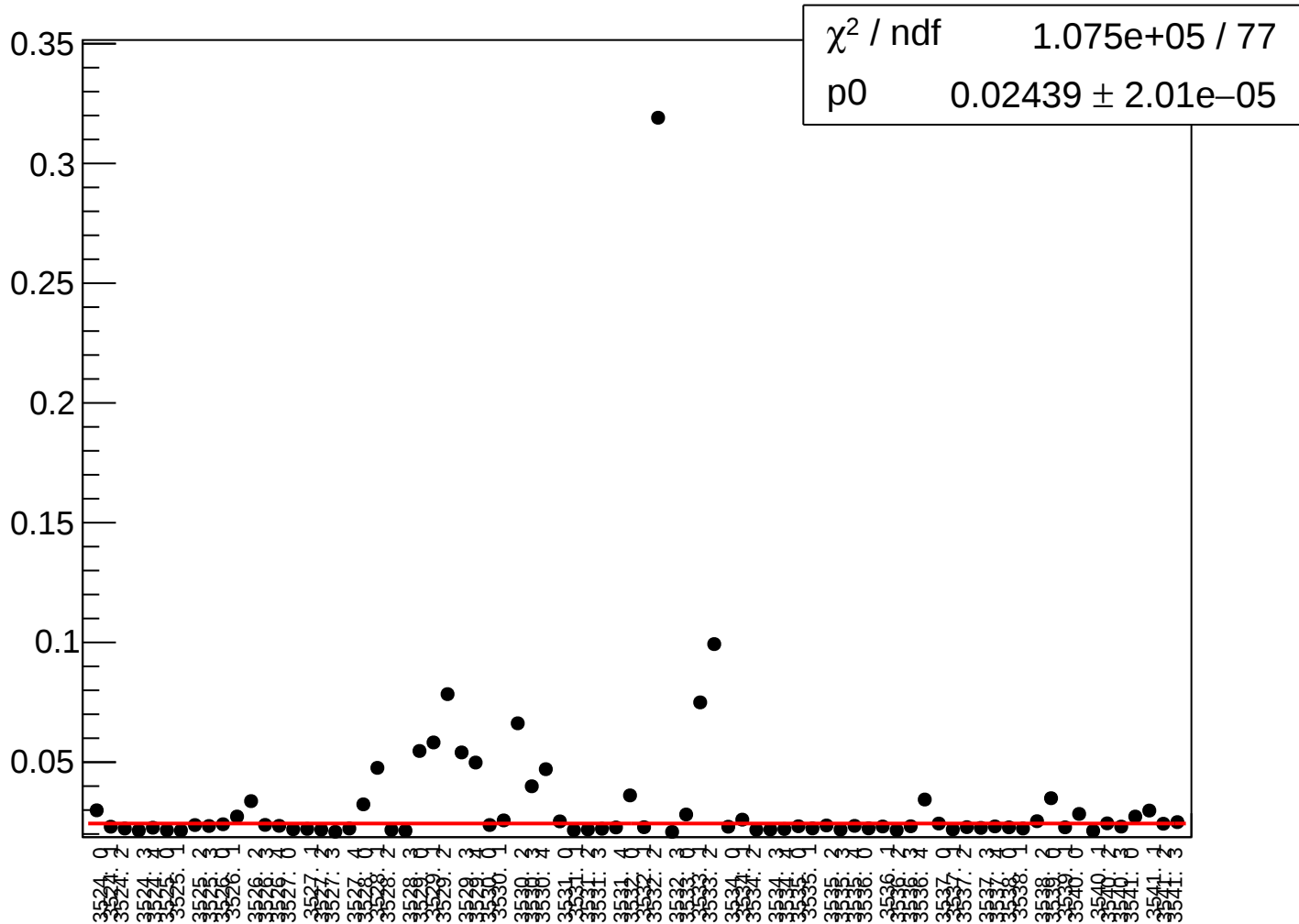
yield_bpm14Y_mean vs run



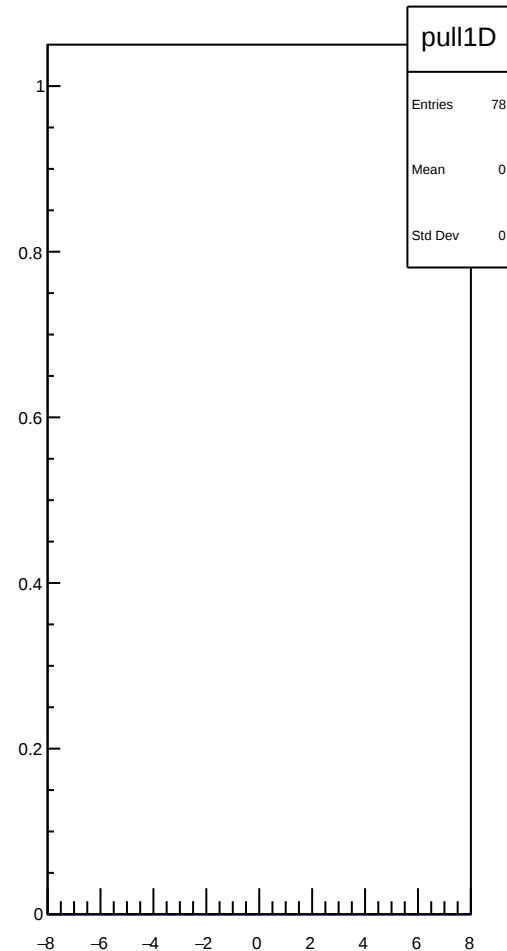
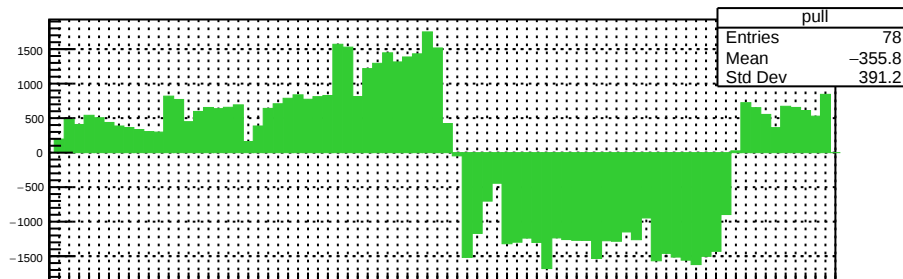
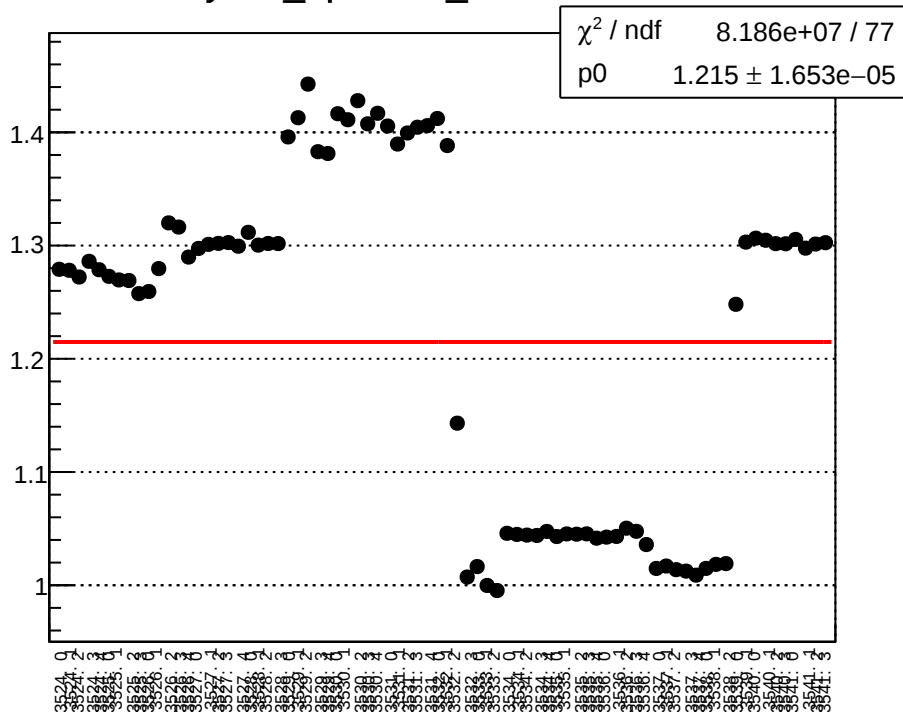
yield_bpm12X_mean vs run



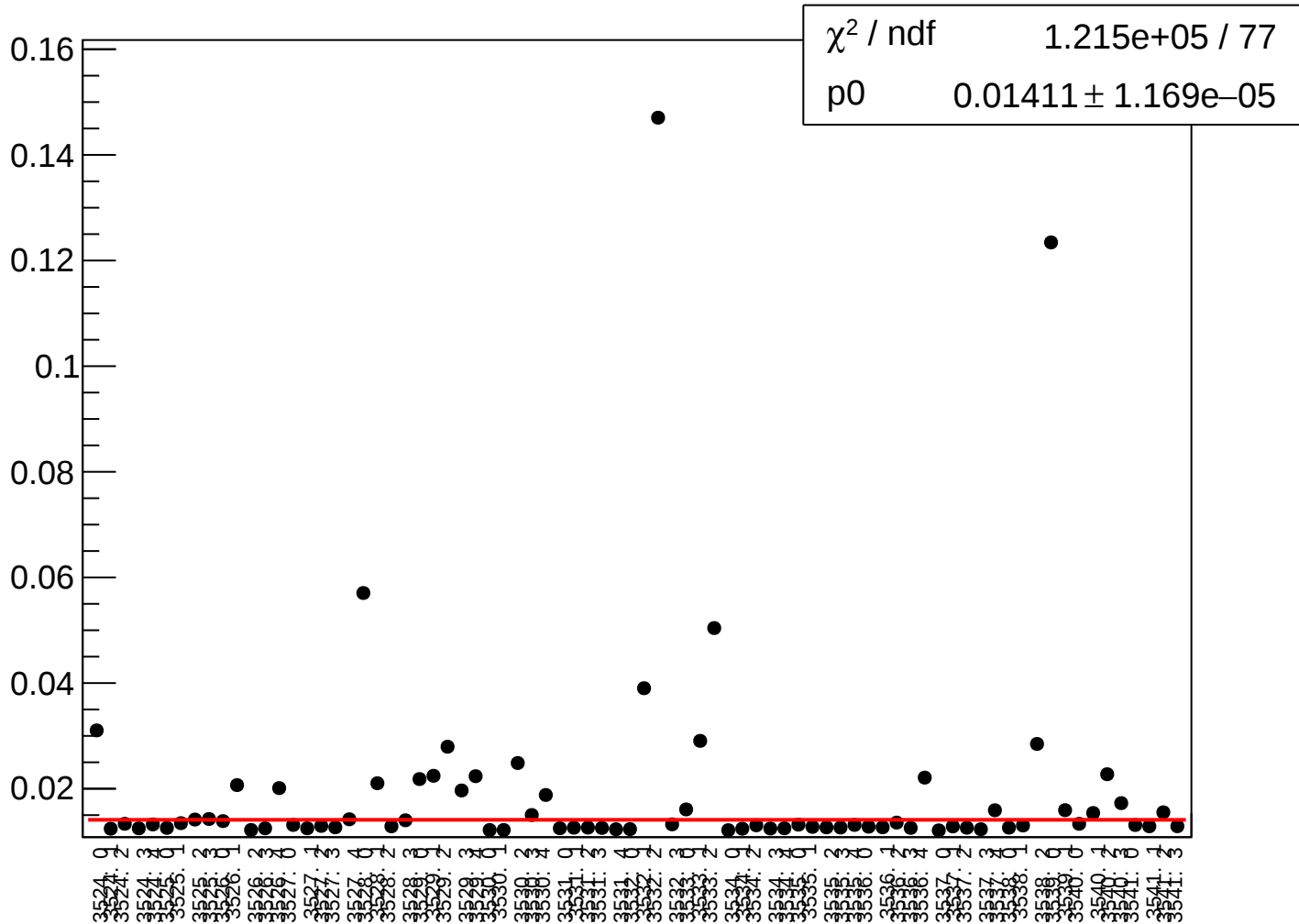
yield_bpm12X_rms vs run



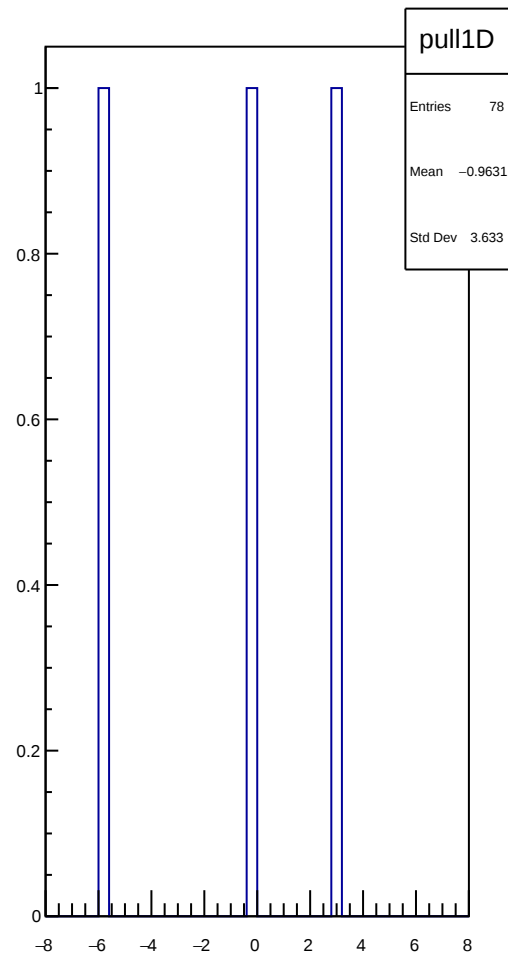
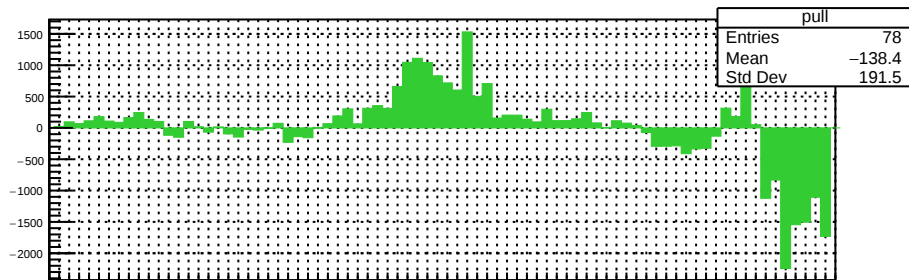
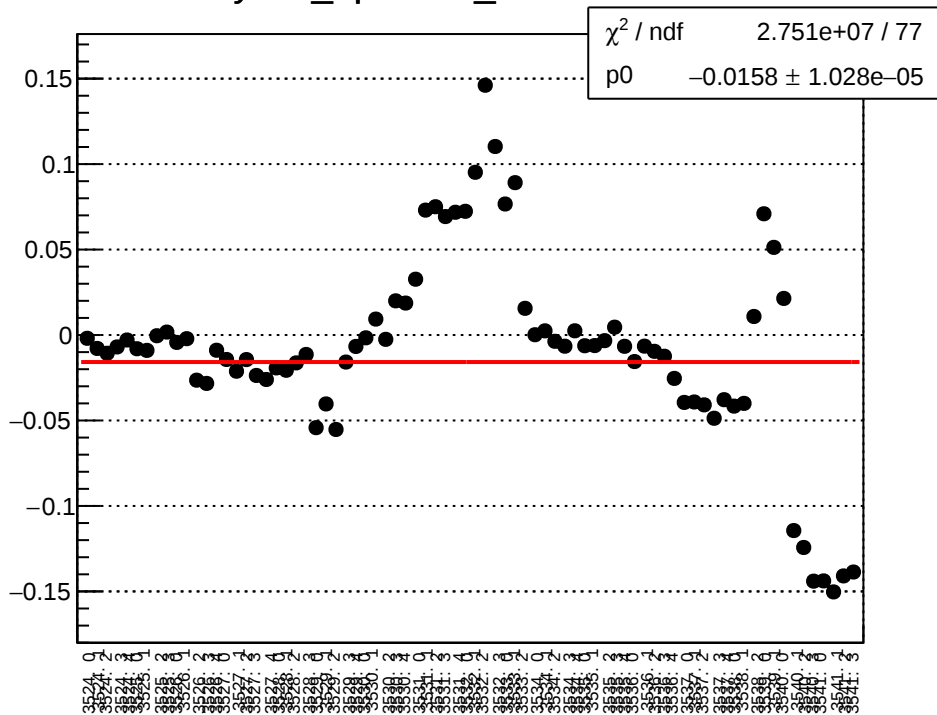
yield_bpm12Y_mean vs run



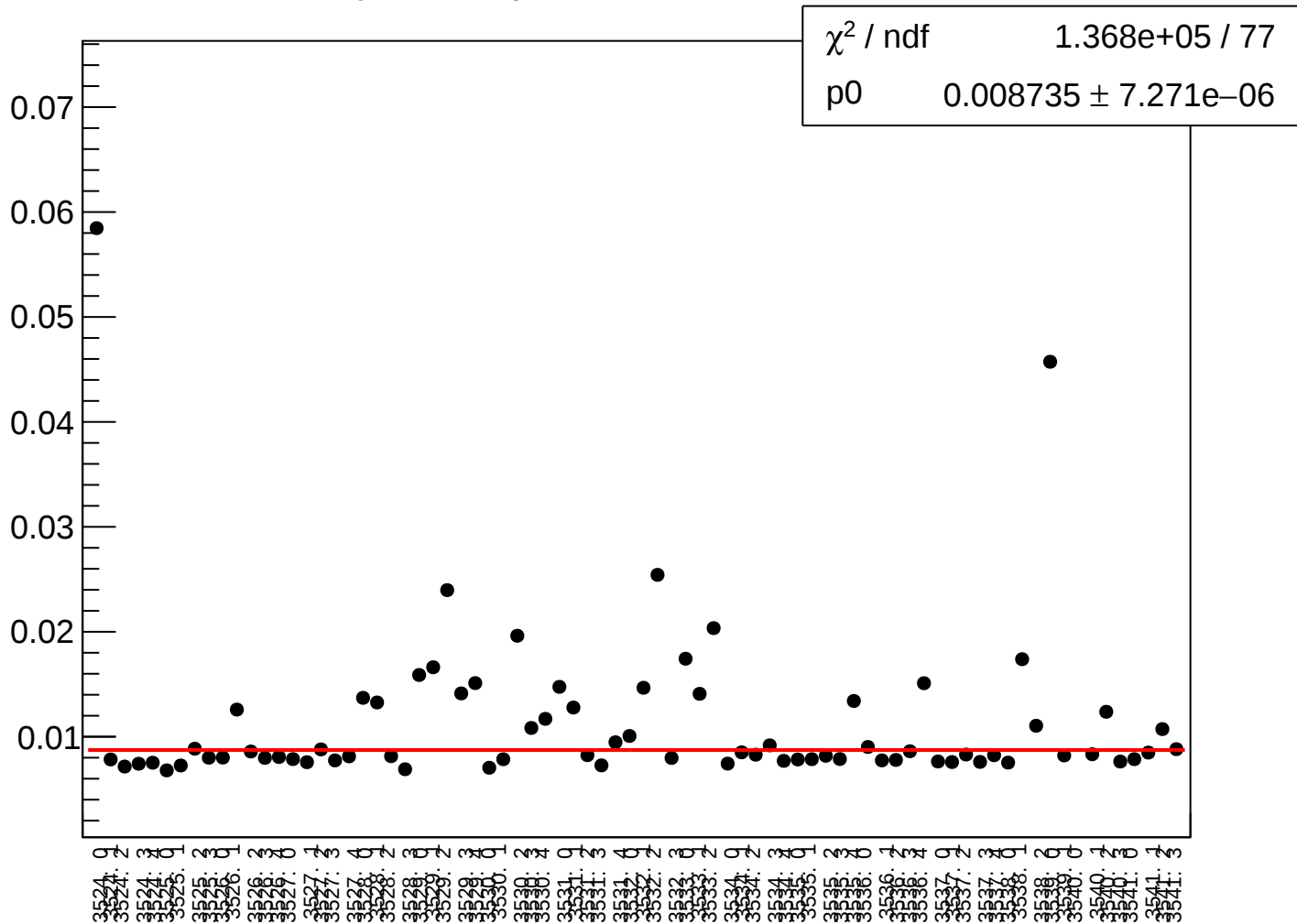
yield_bpm12Y_rms vs run



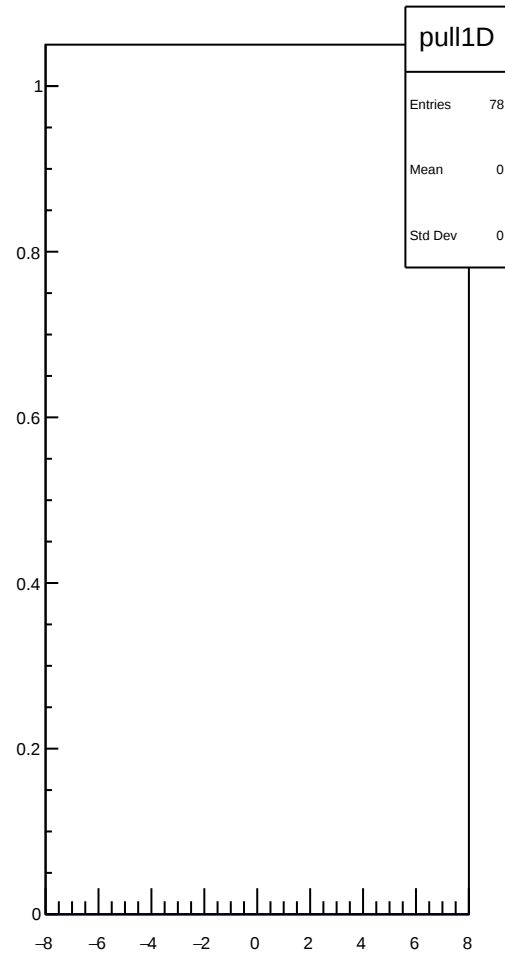
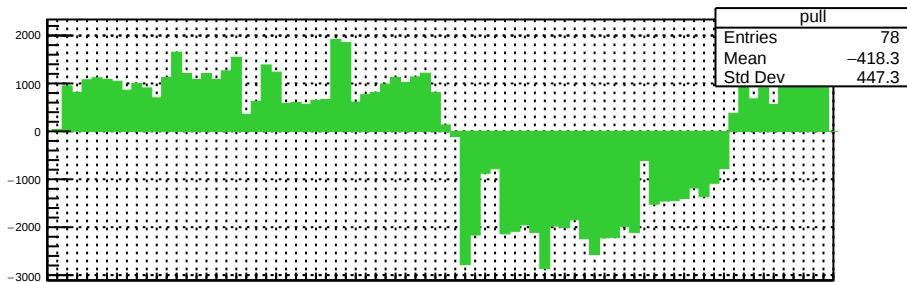
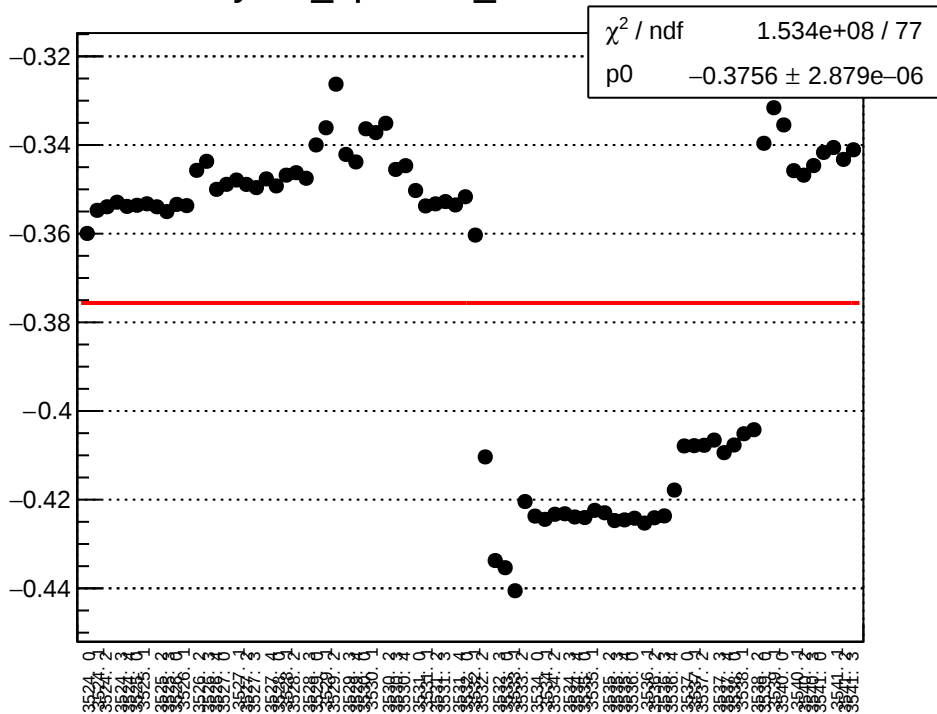
yield_bpm16X_mean vs run



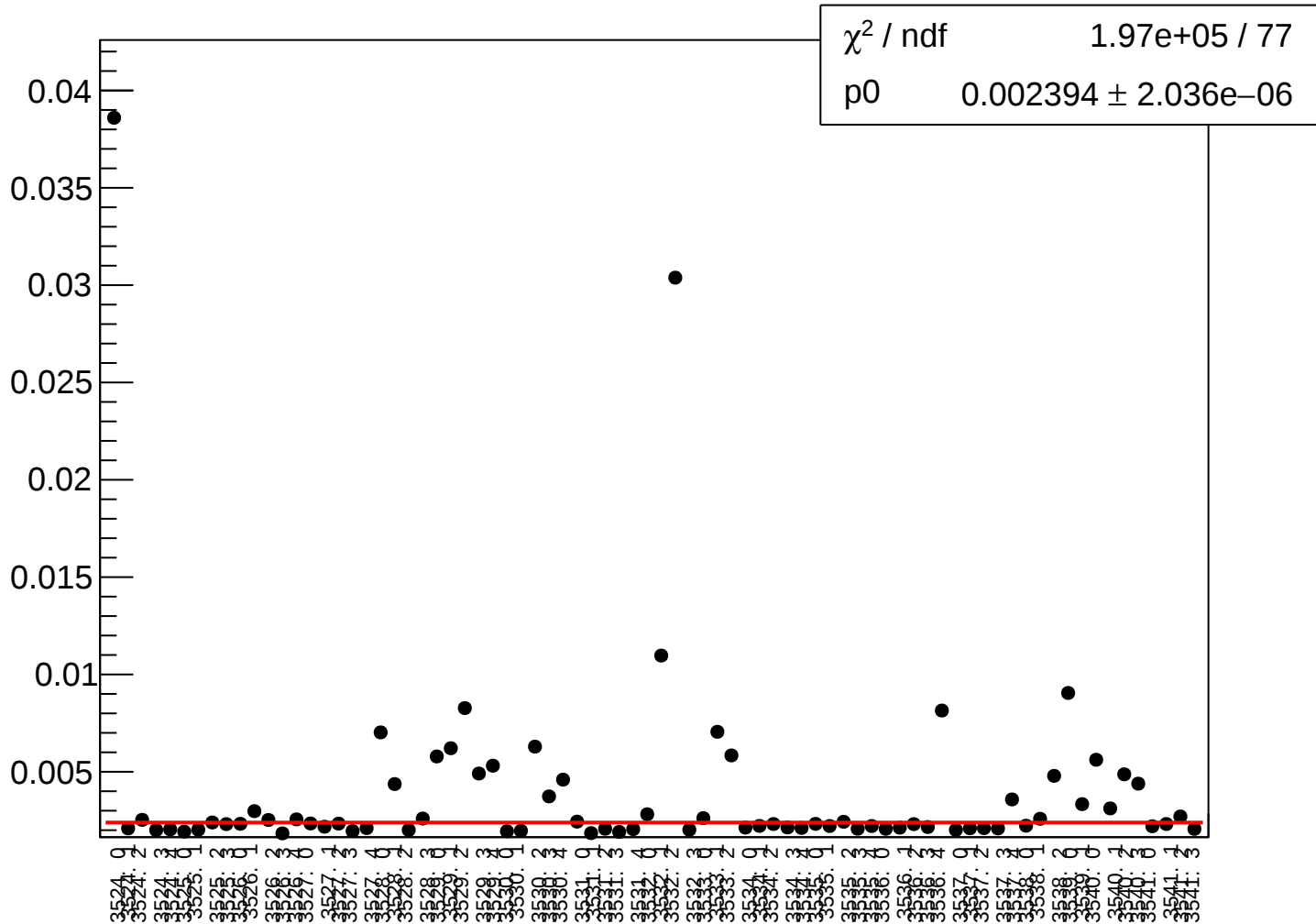
yield_bpm16X_rms vs run



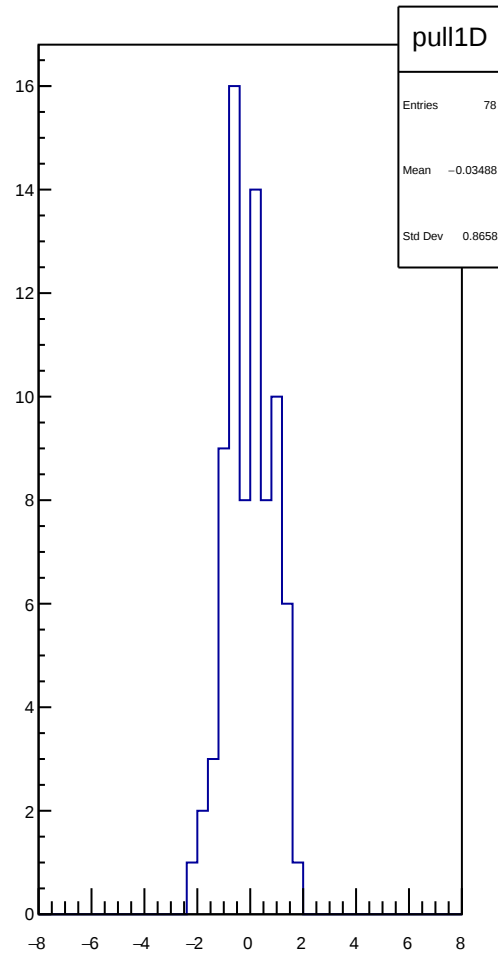
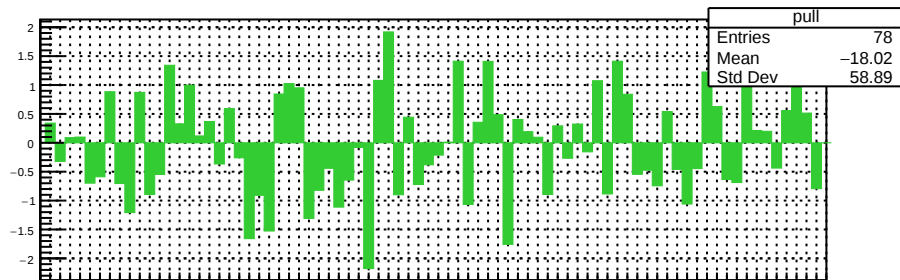
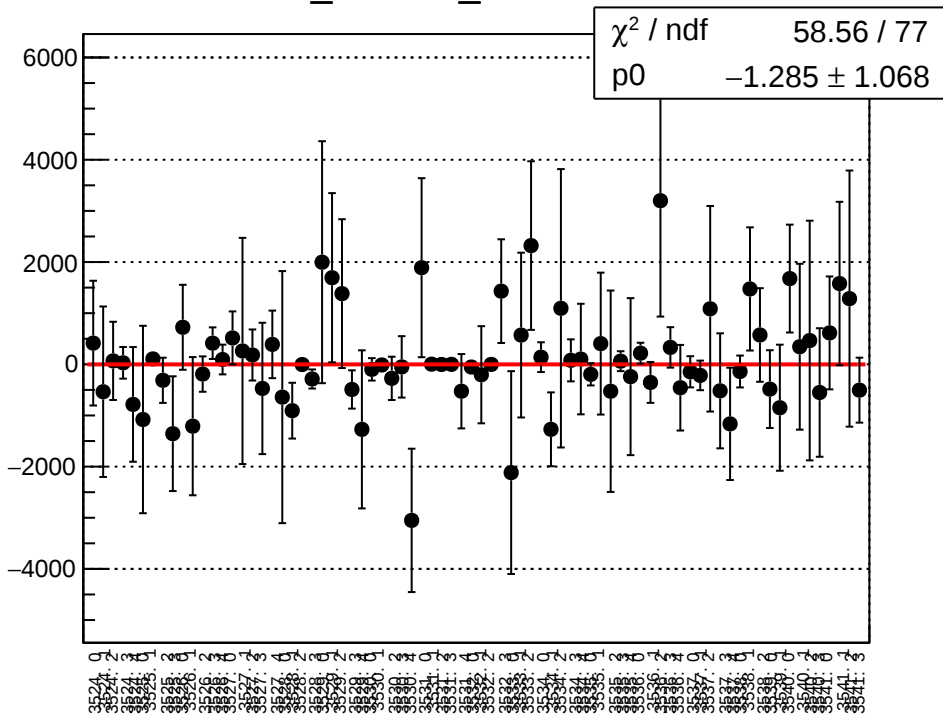
yield_bpm16Y_mean vs run



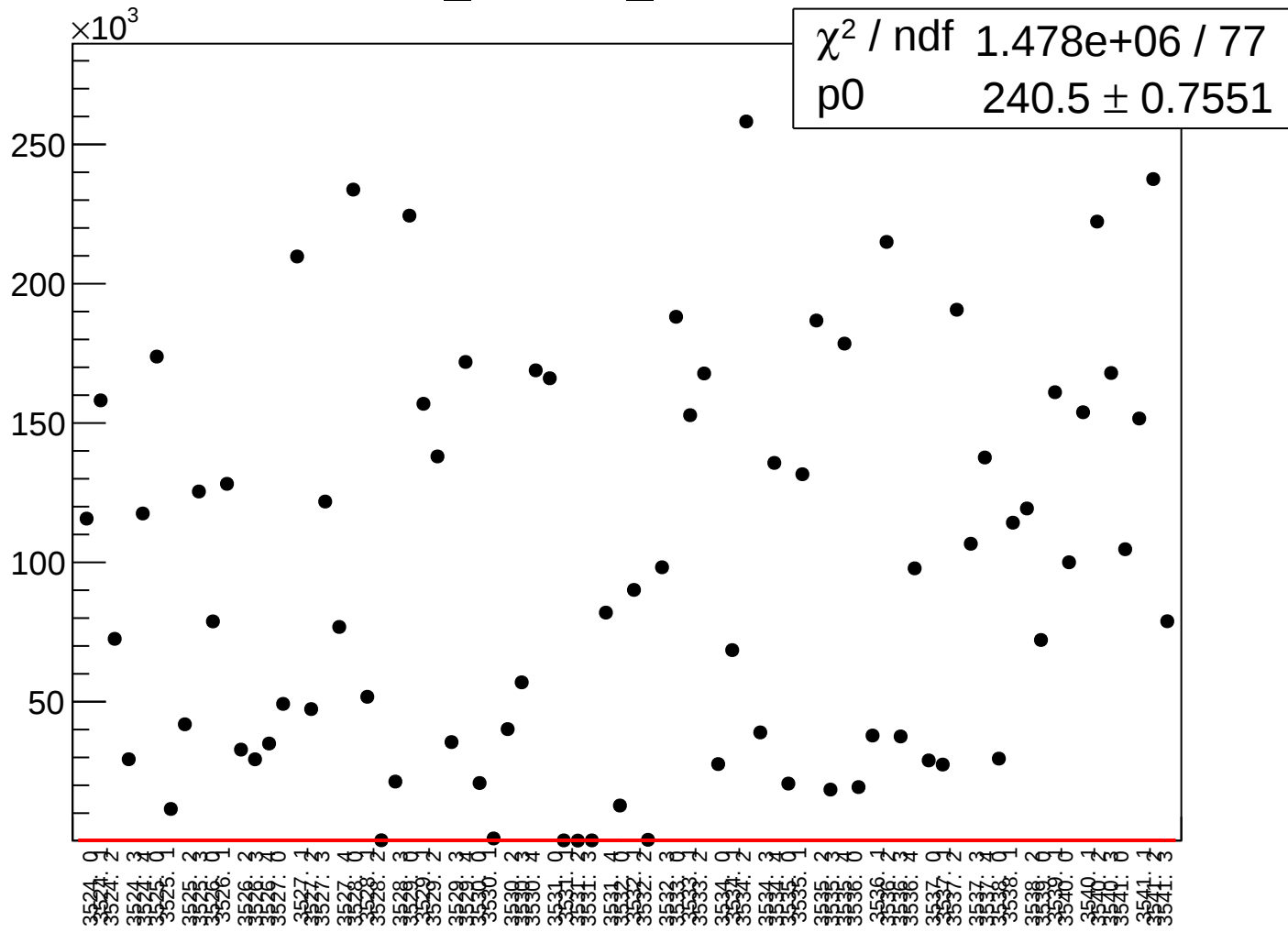
yield_bpm16Y_rms vs run



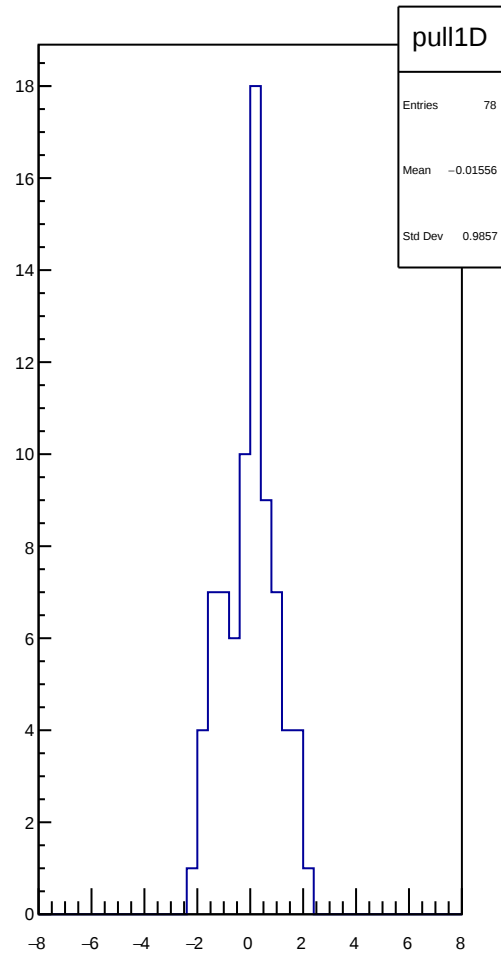
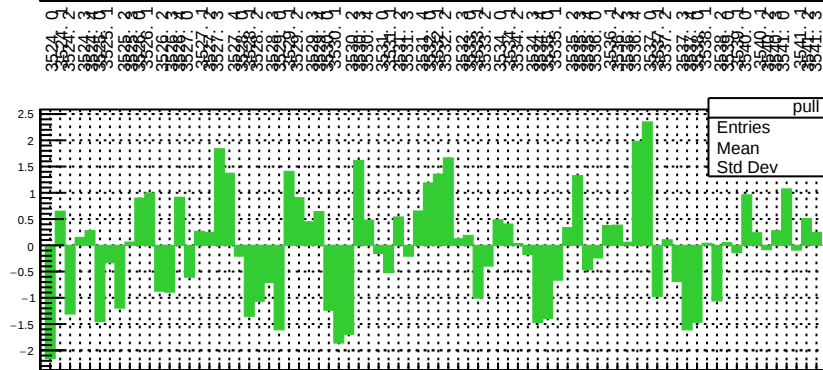
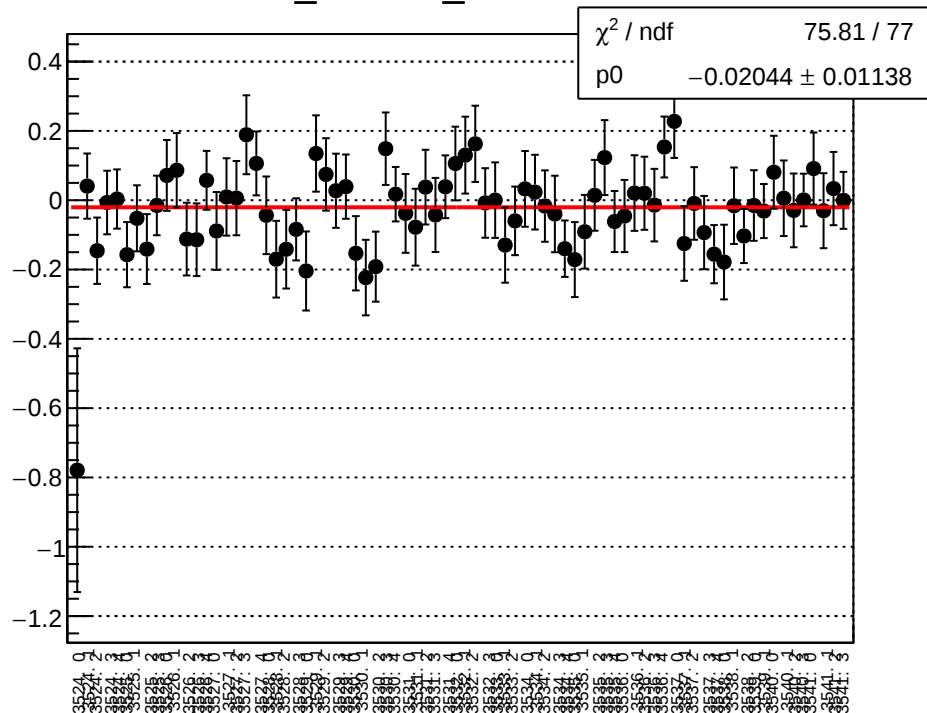
diff_cav4bX_mean vs run



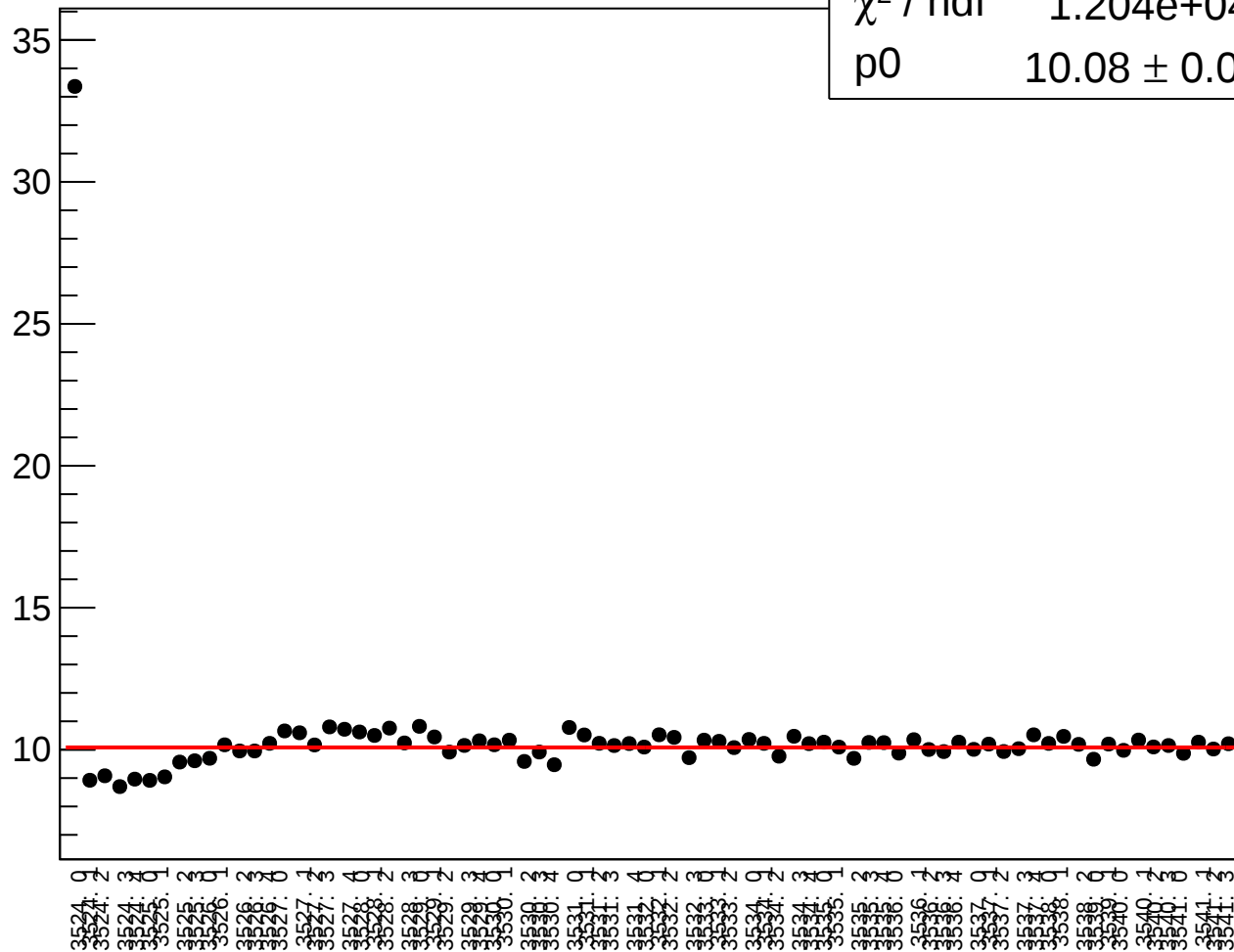
diff_cav4bX_rms vs run



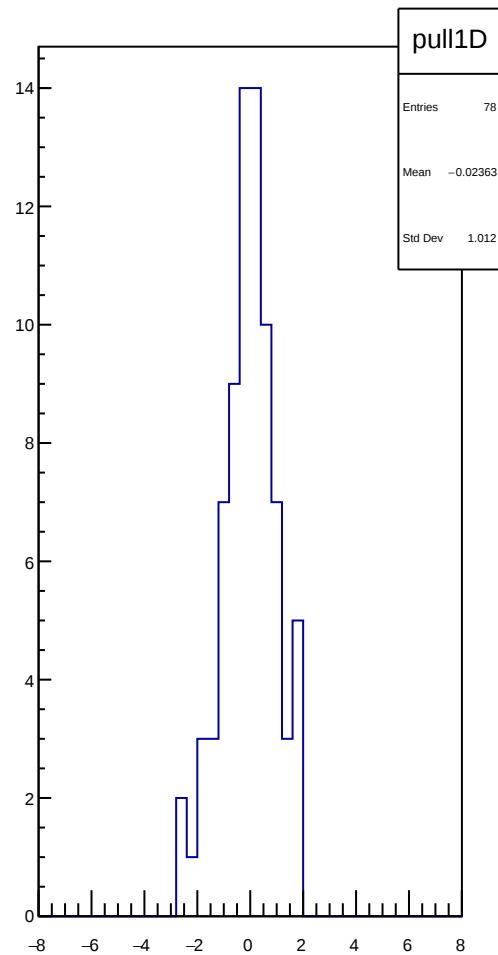
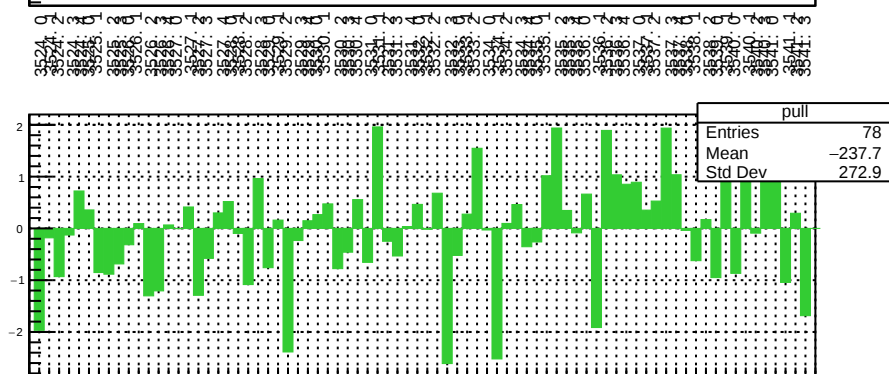
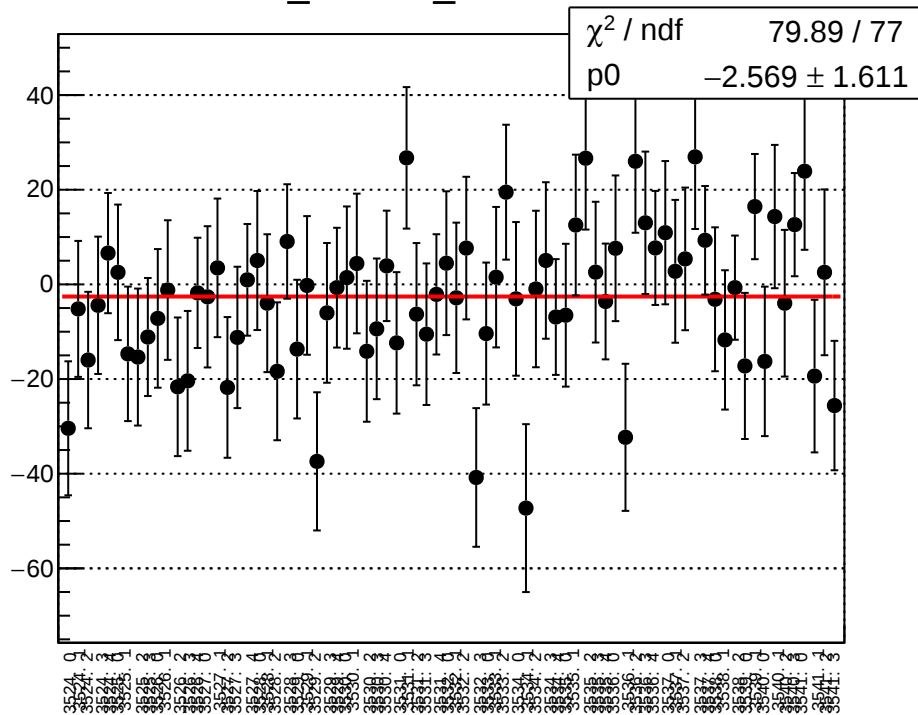
diff_cav4bY_mean vs run



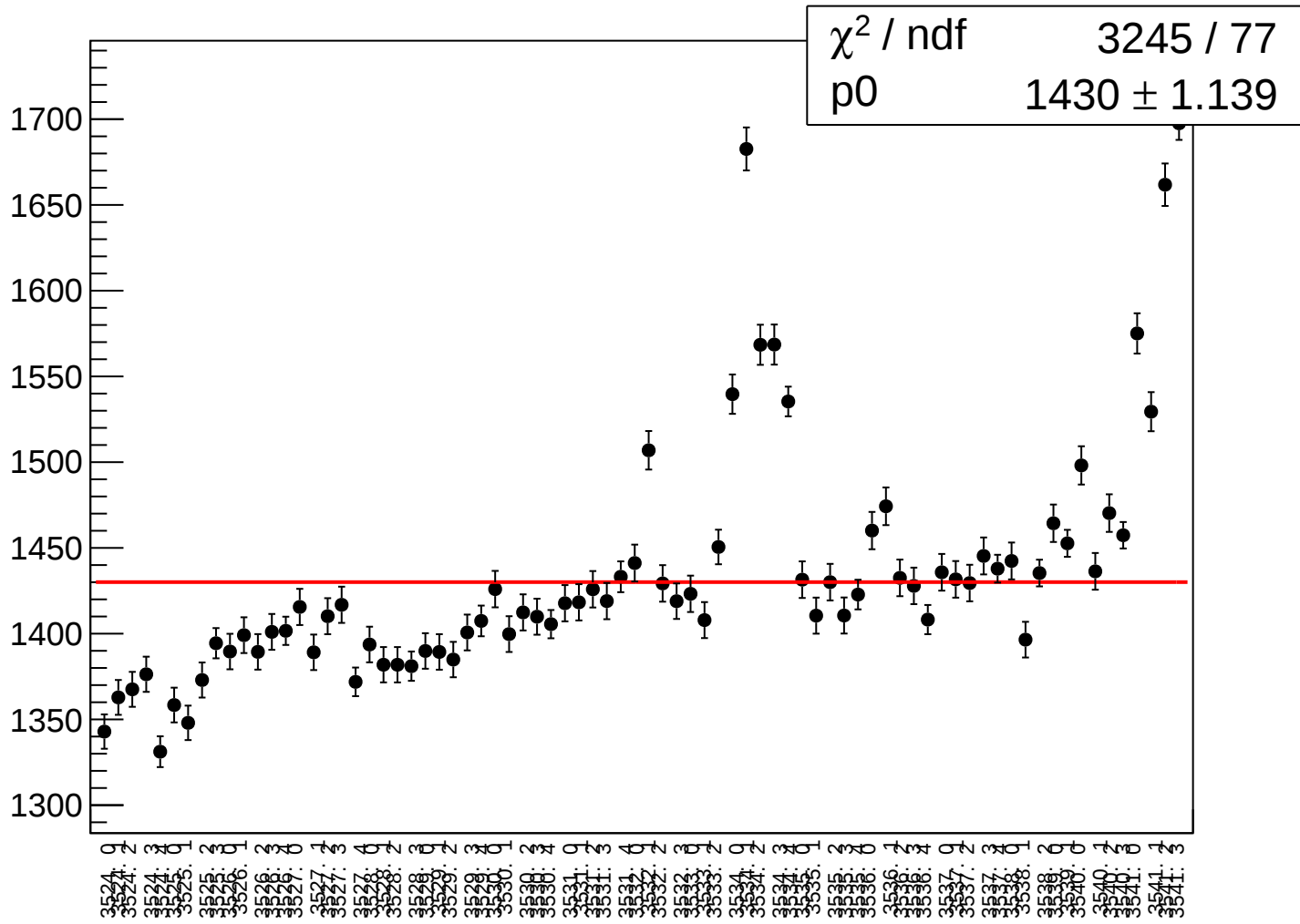
χ^2 / ndf	1.204e+04 / 77
p0	10.08 ± 0.00805



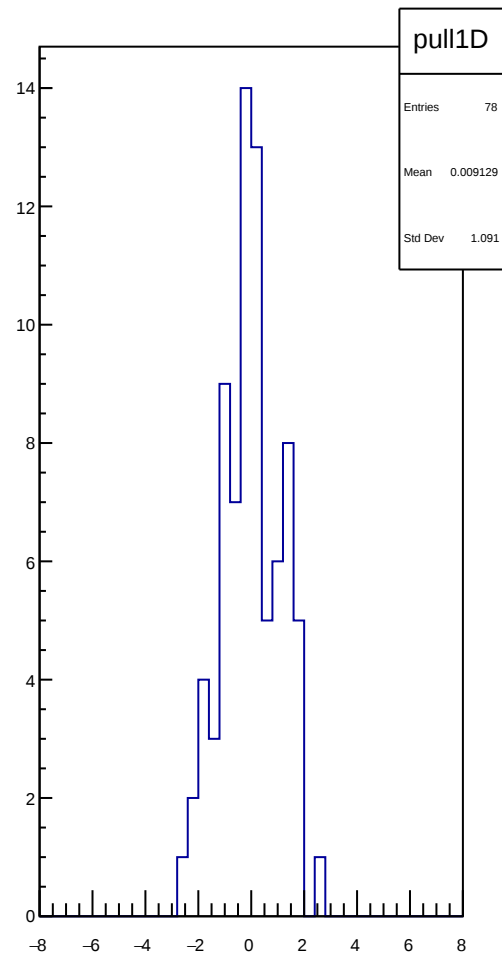
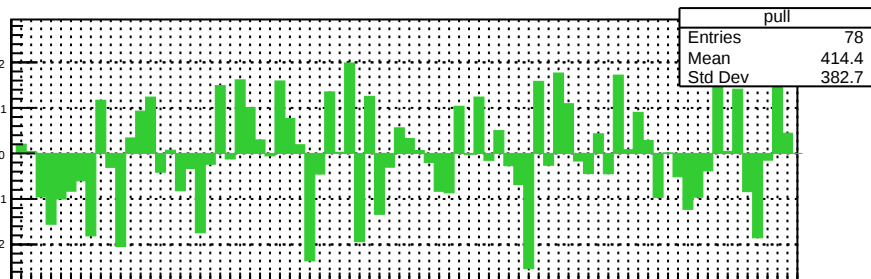
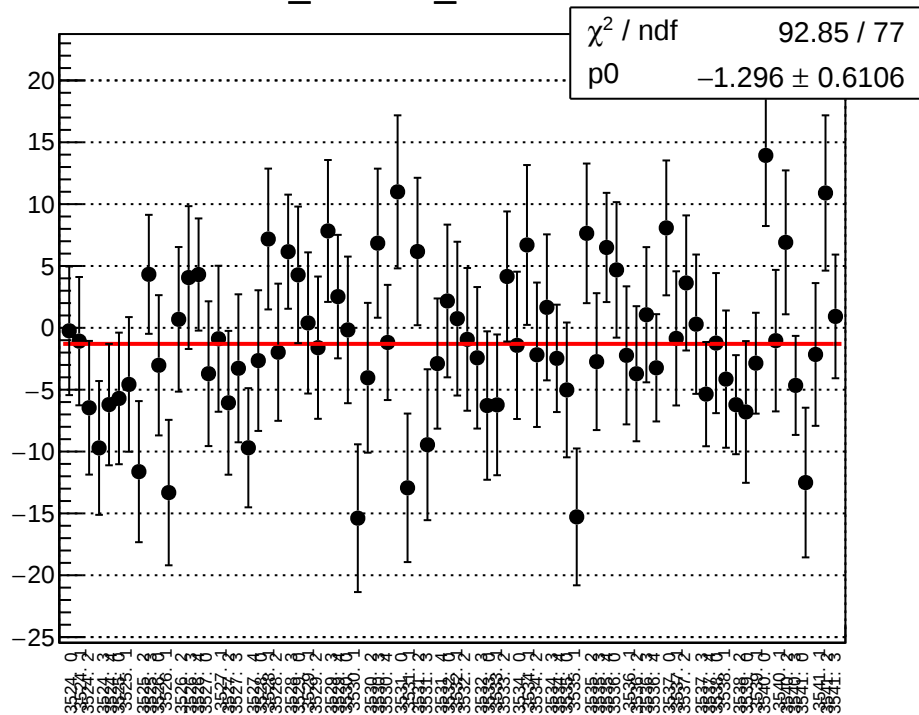
diff_cav4cX_mean vs run



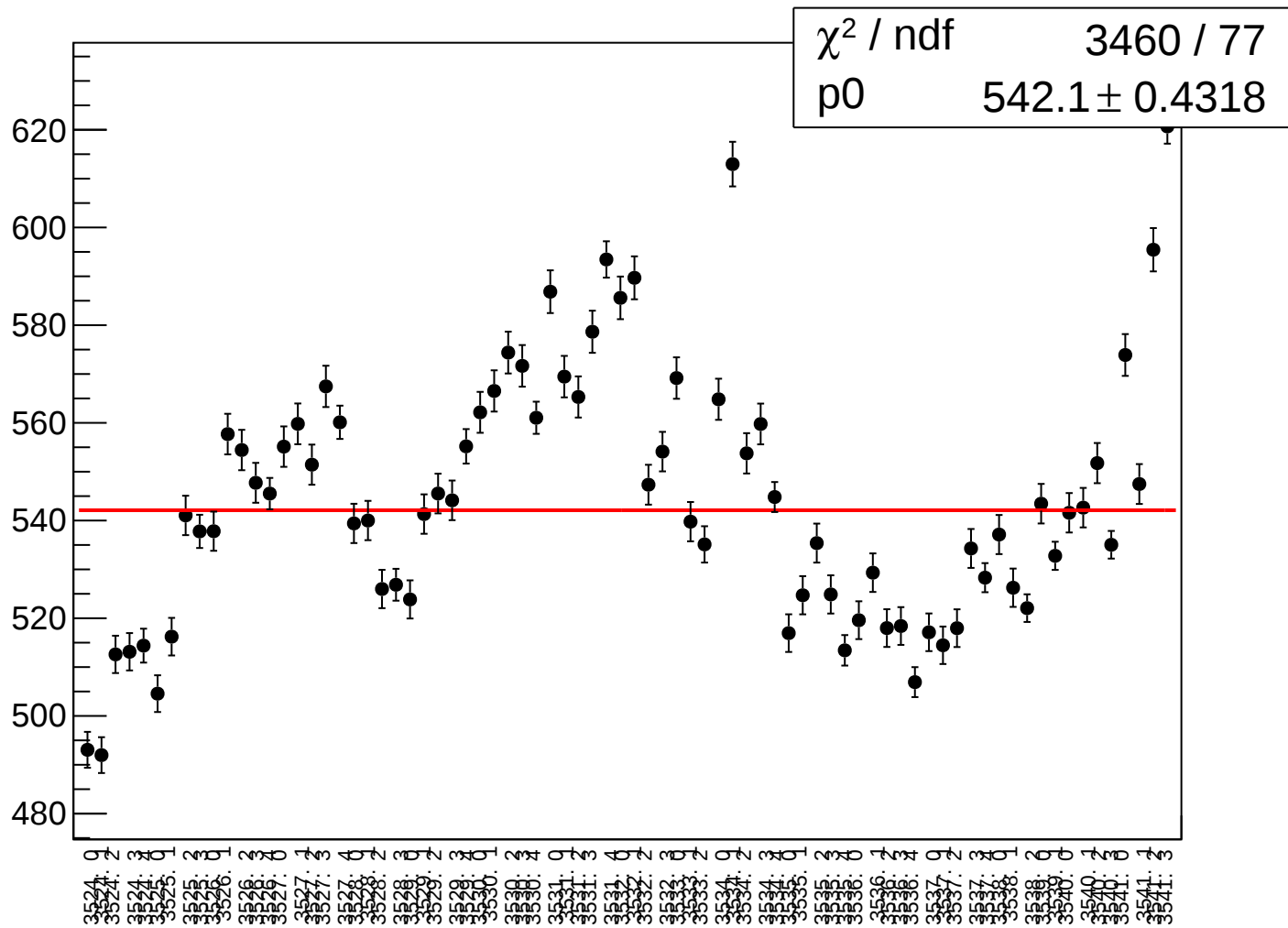
diff_cav4cX_rms vs run



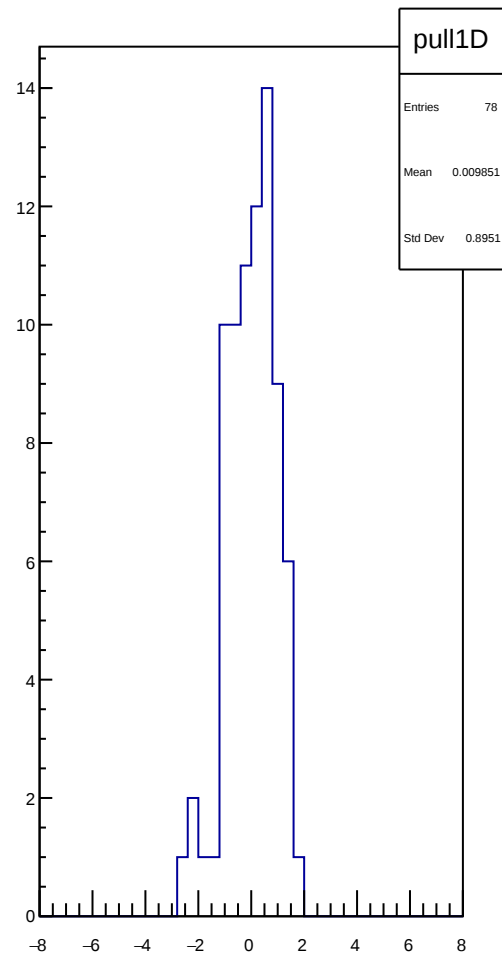
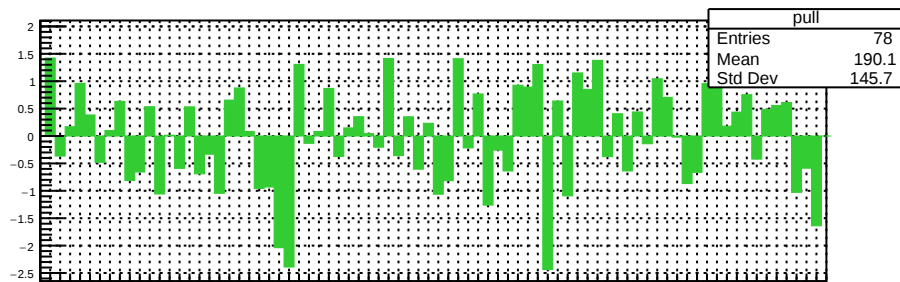
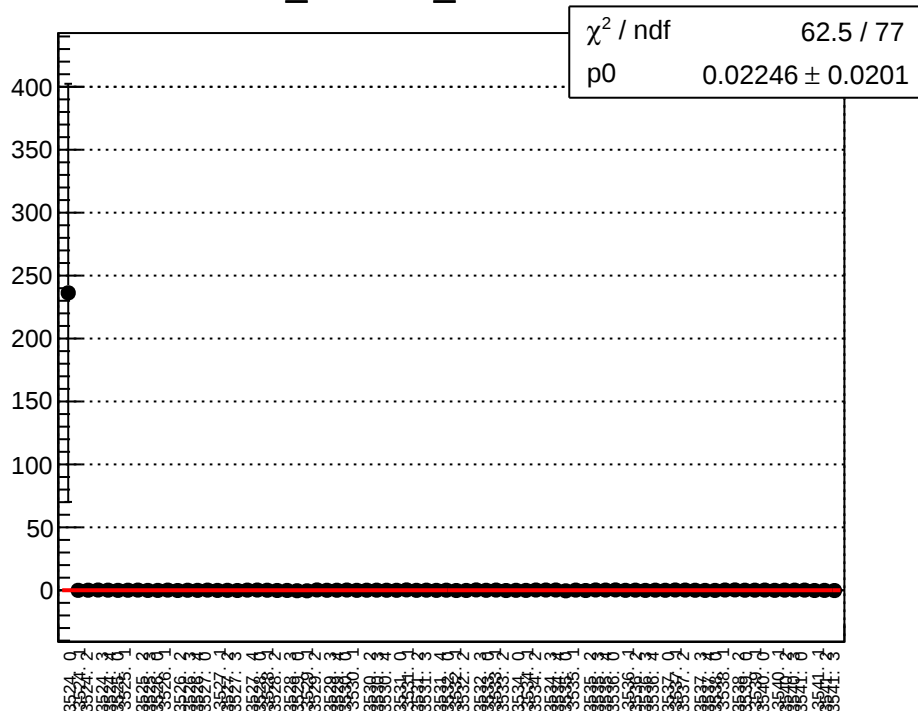
diff_cav4cY_mean vs run



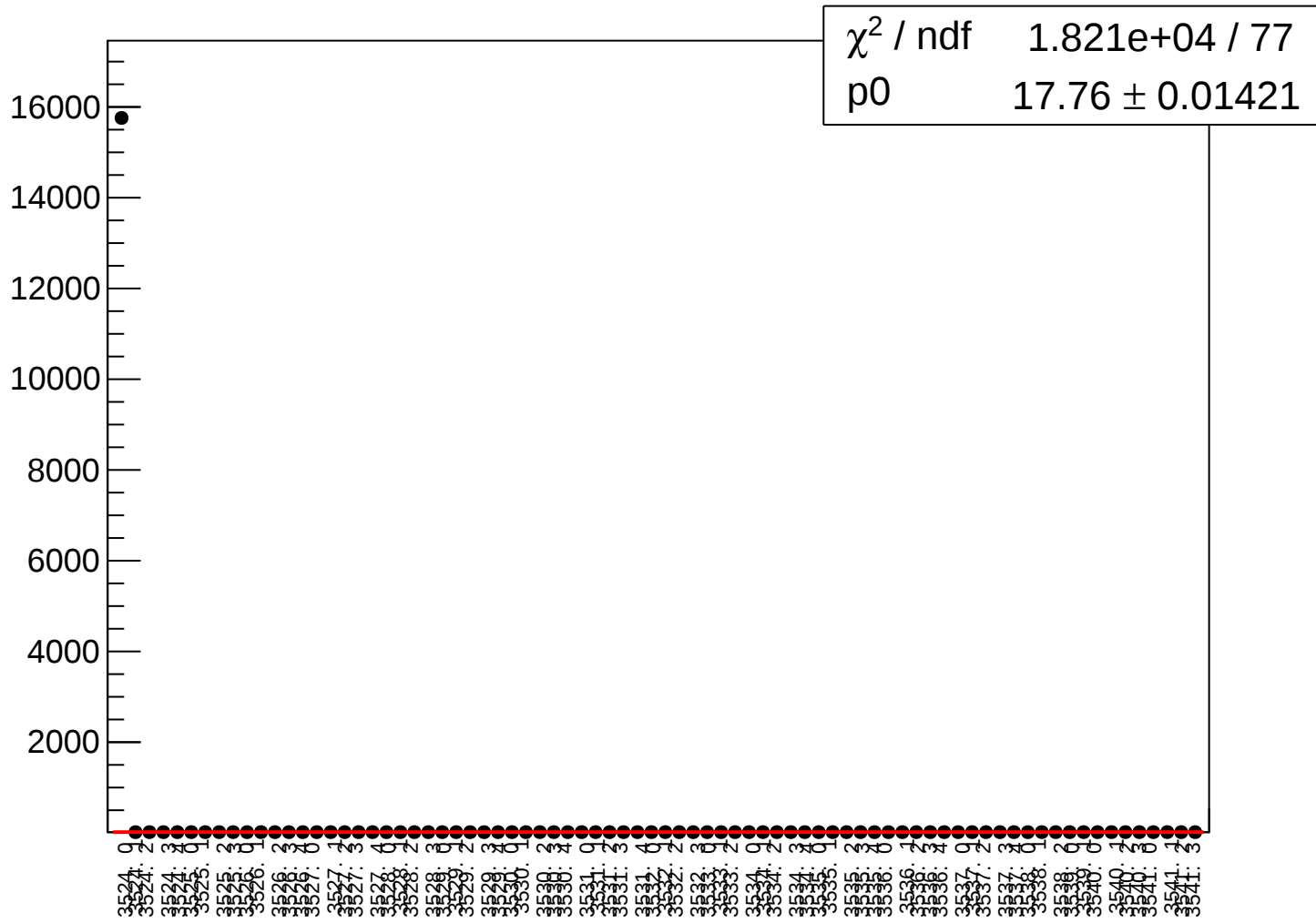
diff_cav4cY_rms vs run



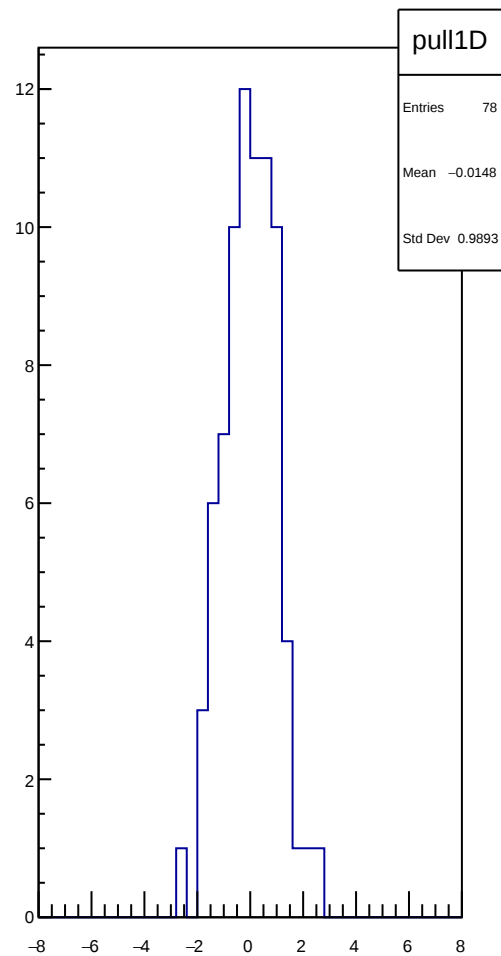
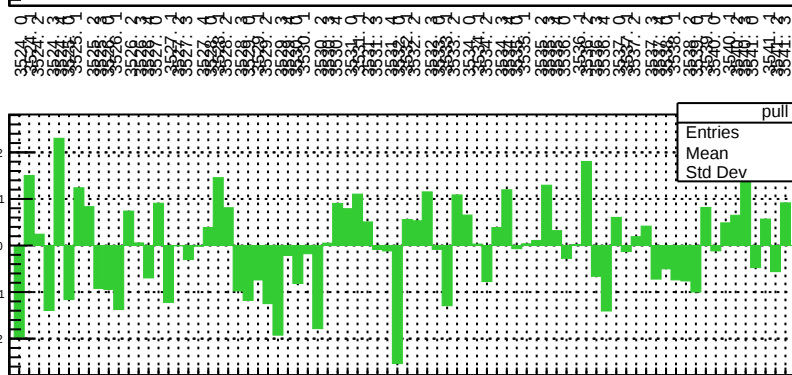
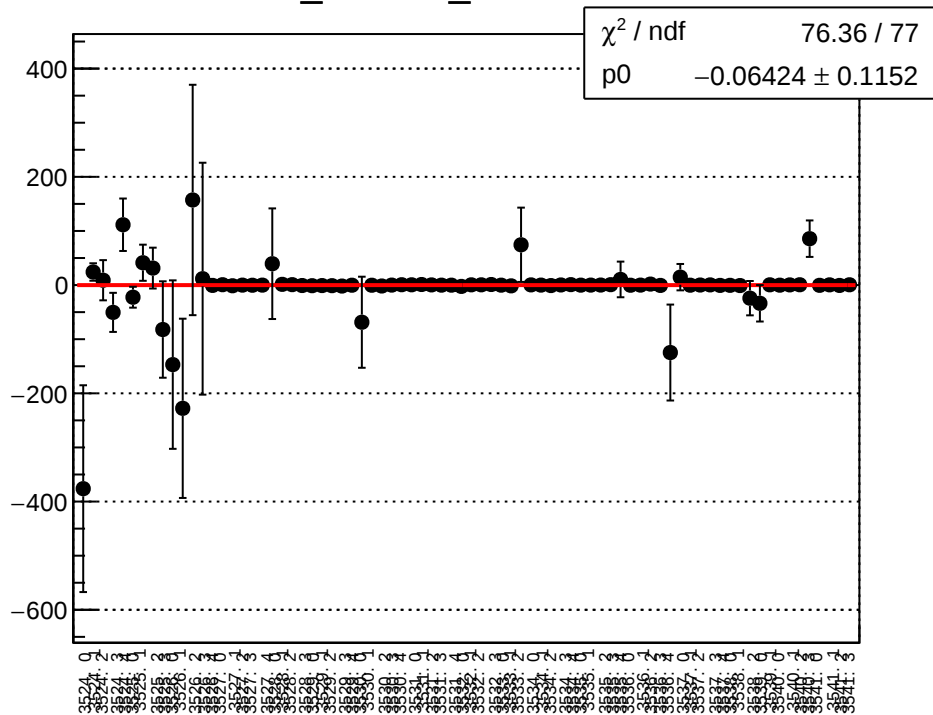
diff_cav4dX_mean vs run



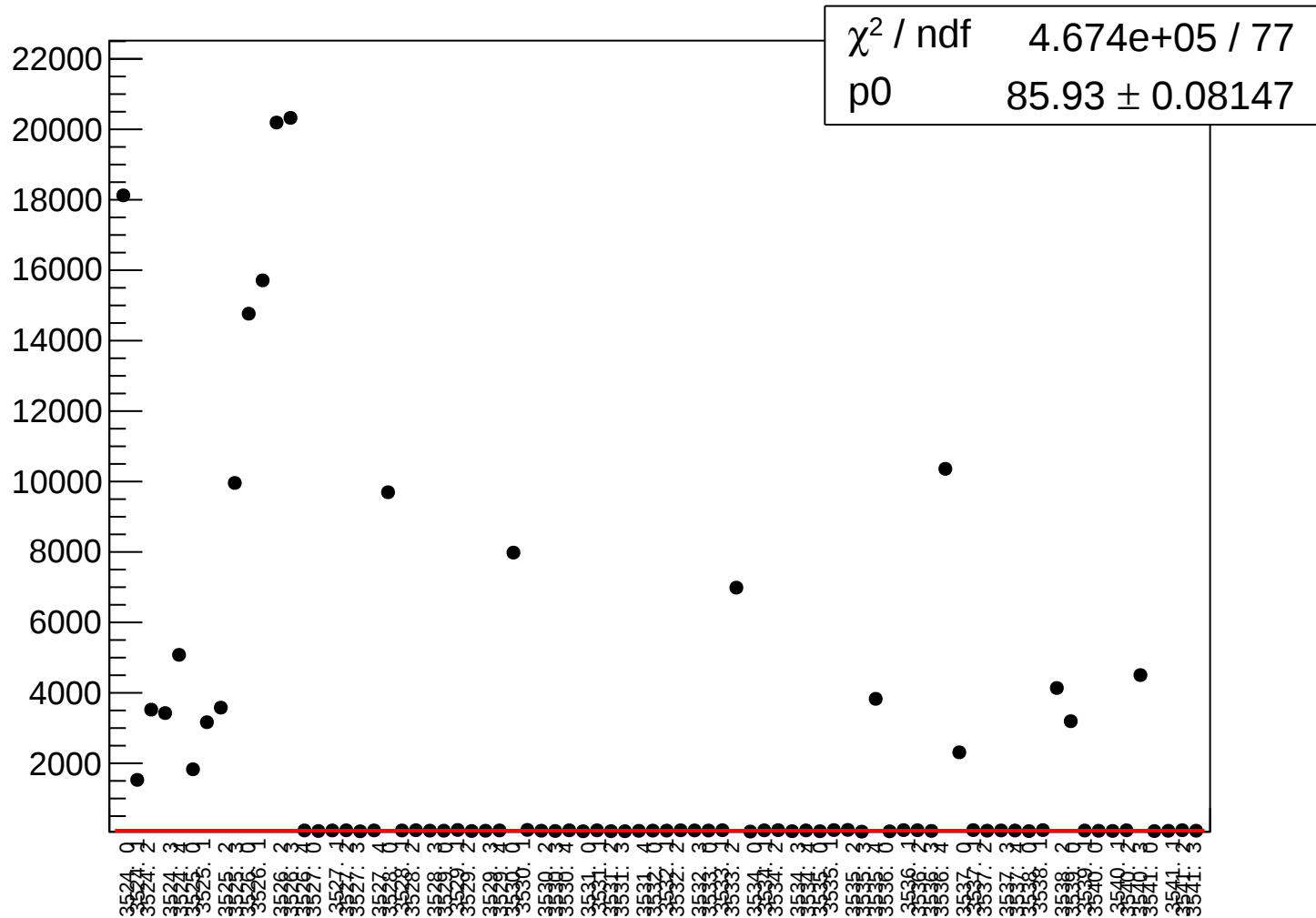
diff_cav4dX_rms vs run



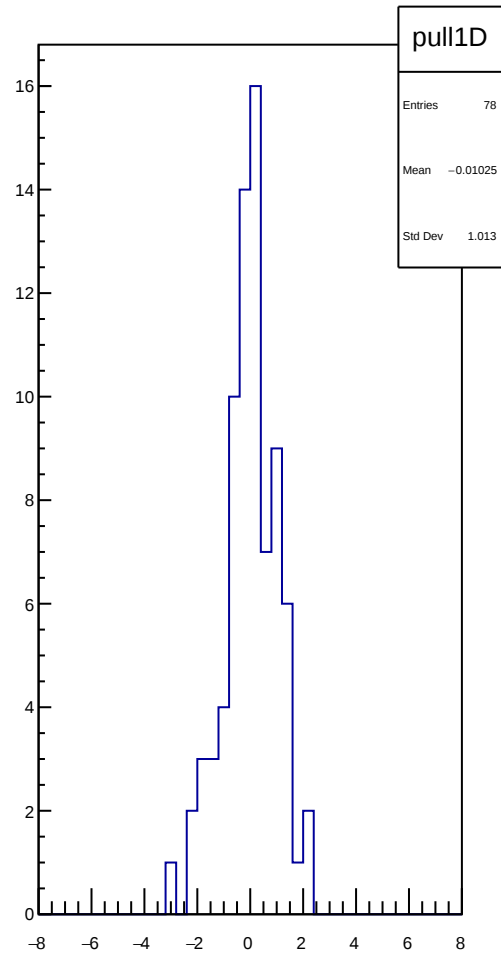
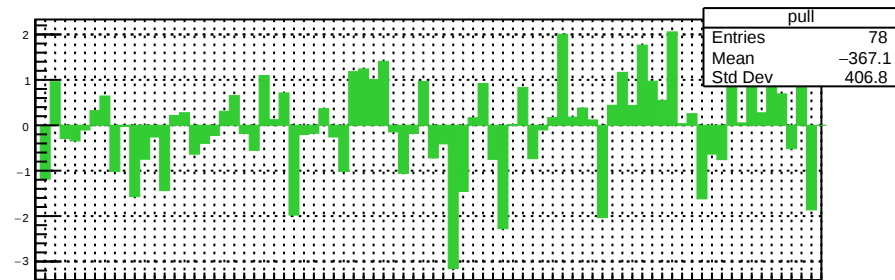
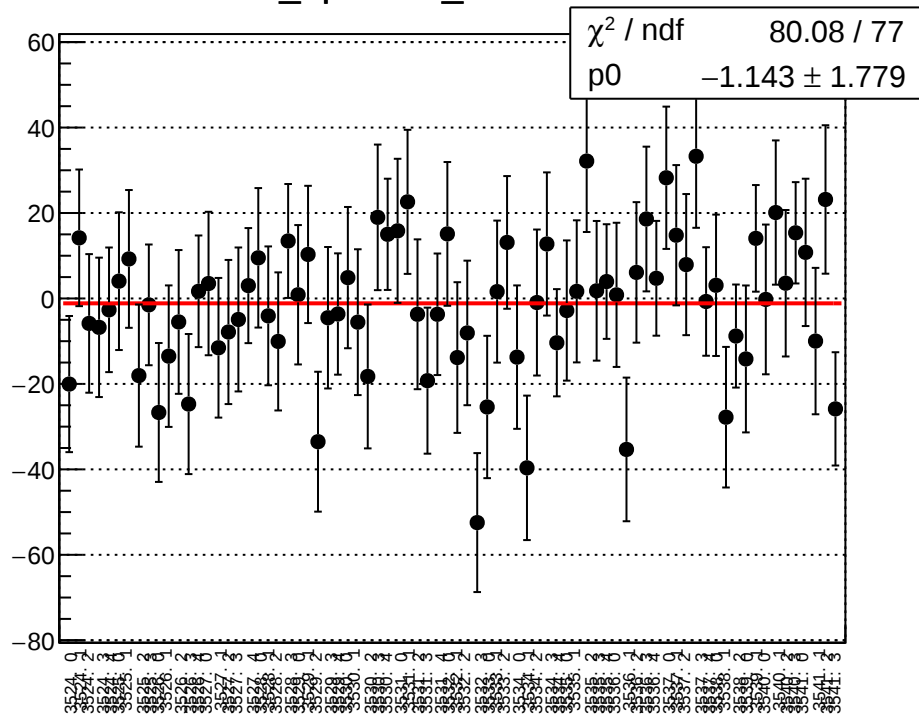
diff_cav4dY_mean vs run



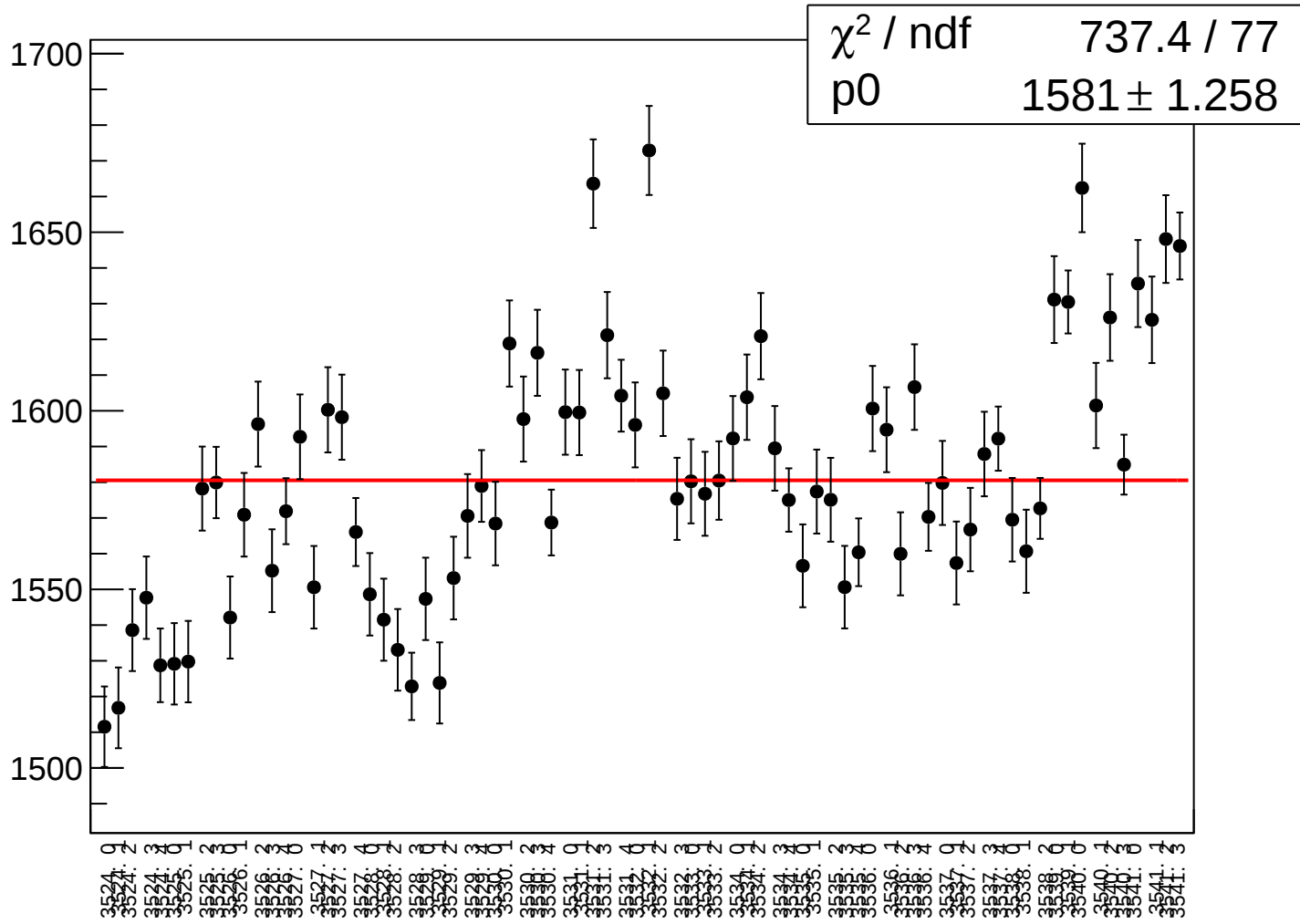
diff_cav4dY_rms vs run



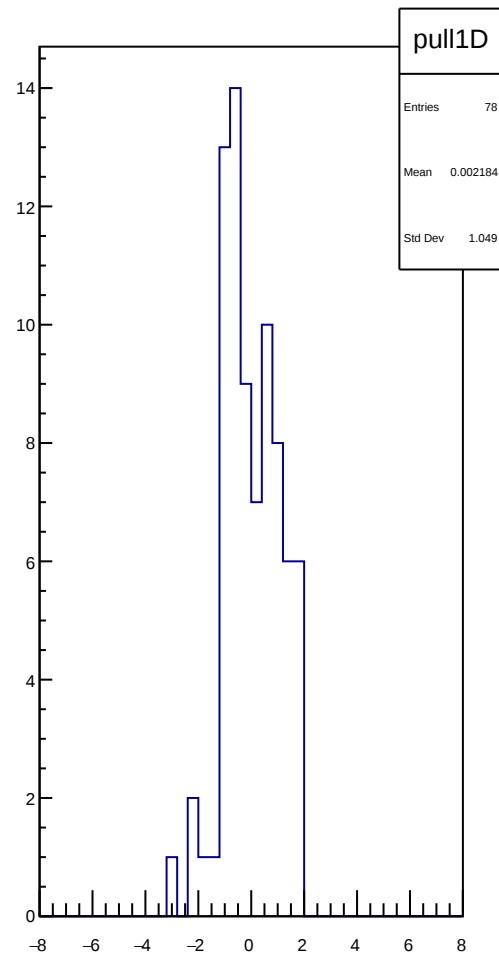
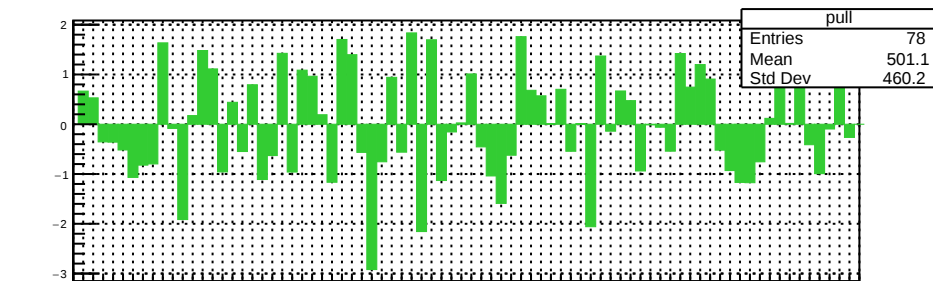
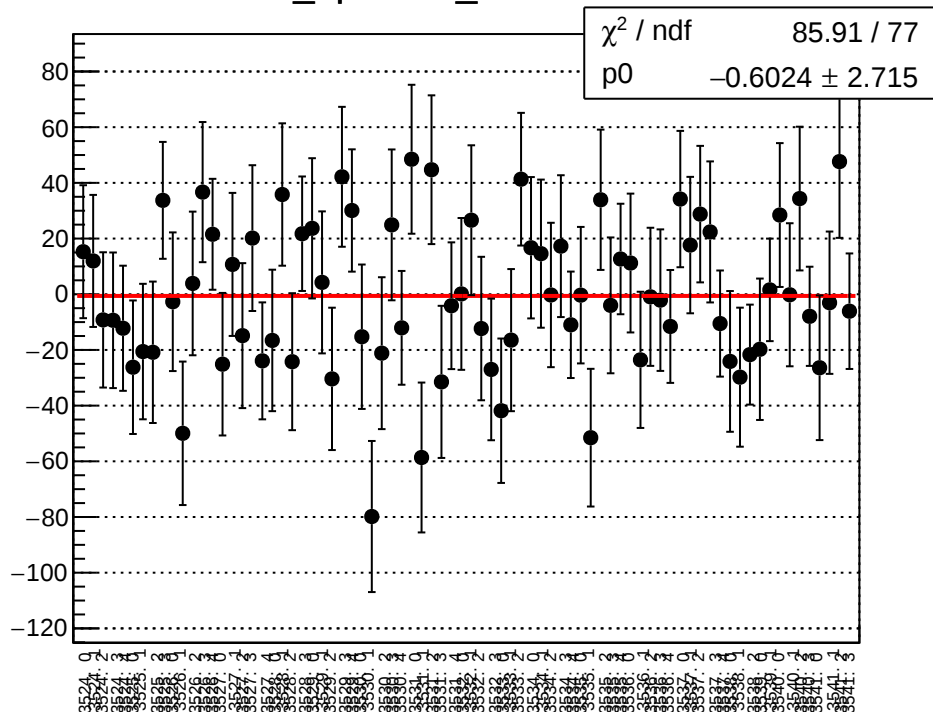
diff_bpm4aX_mean vs un



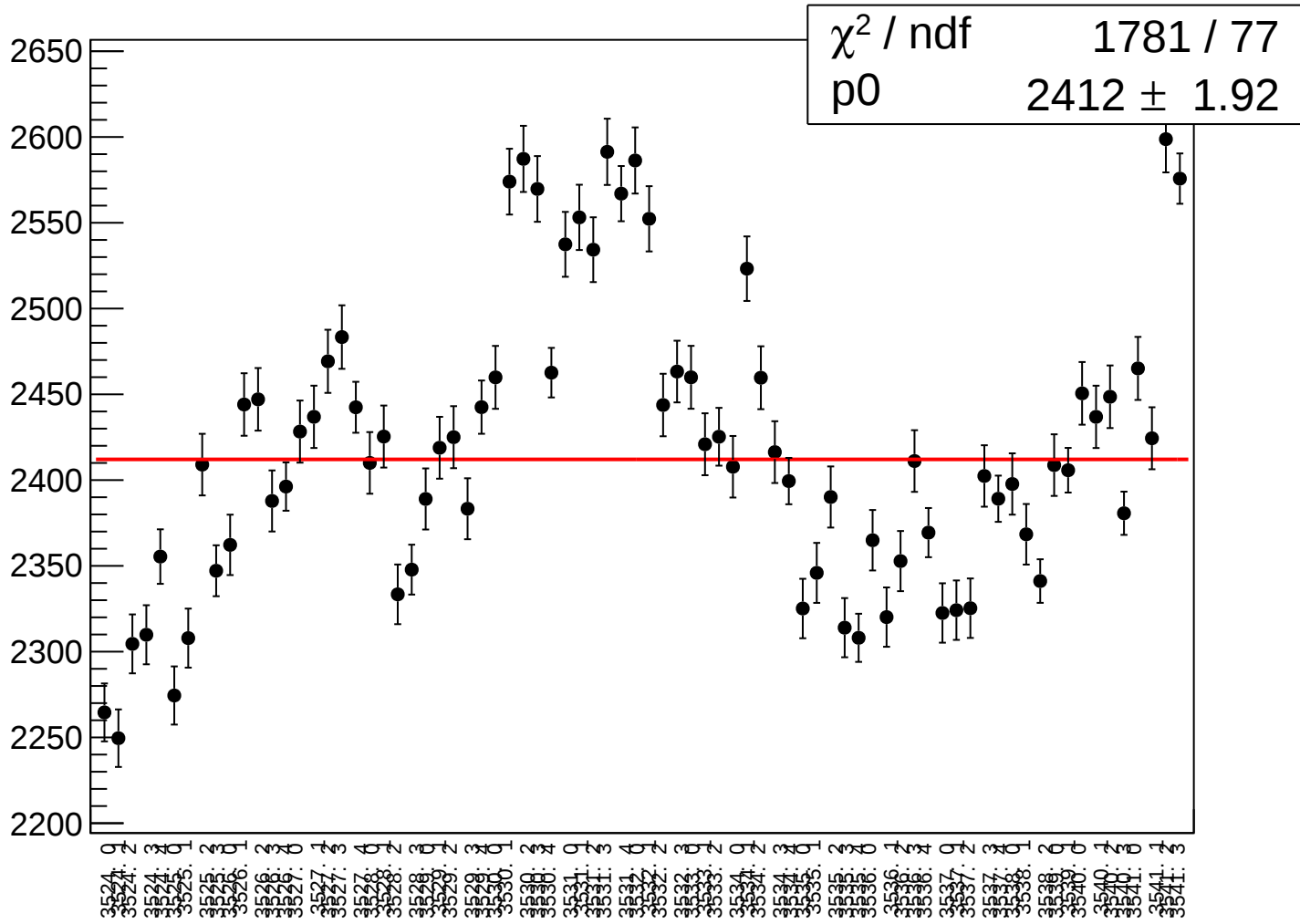
diff_bpm4aX_rms vs run



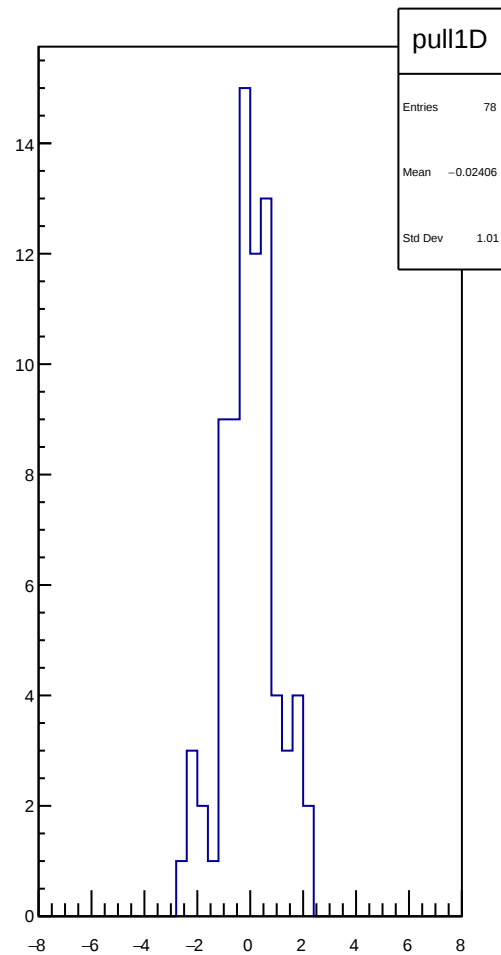
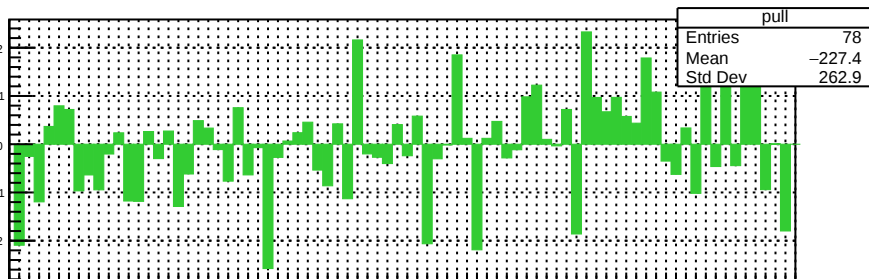
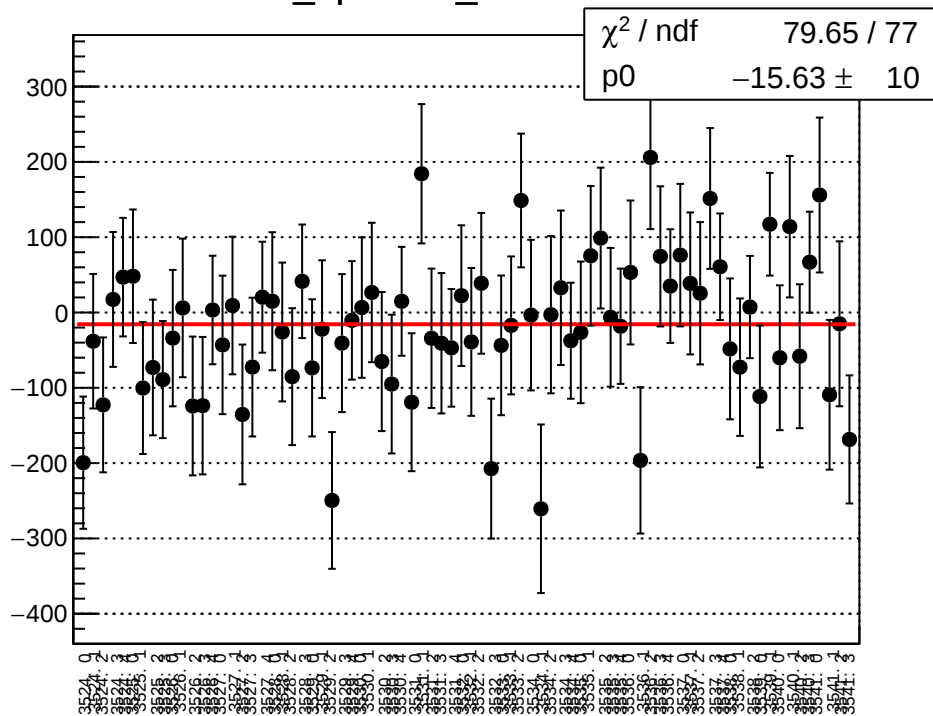
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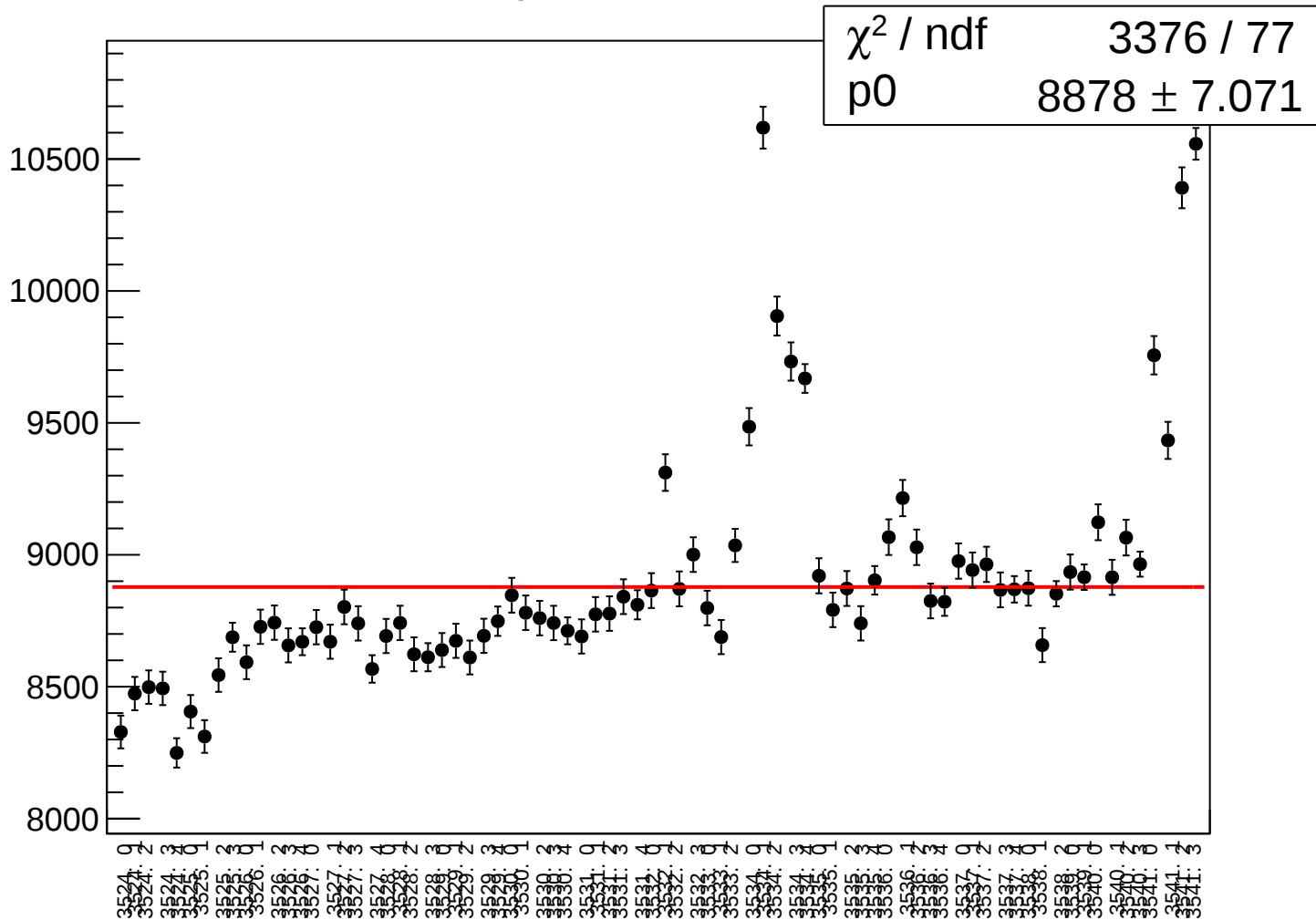
diff_bpm4aY_rms vs run



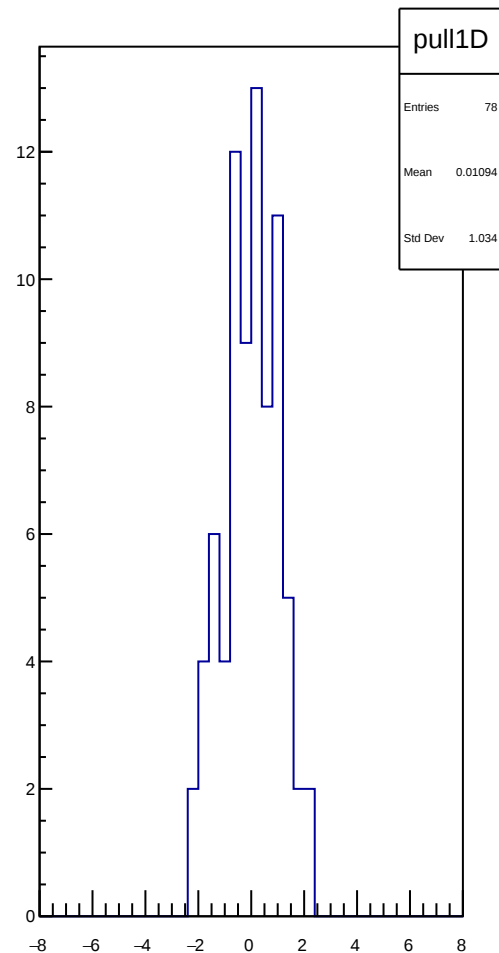
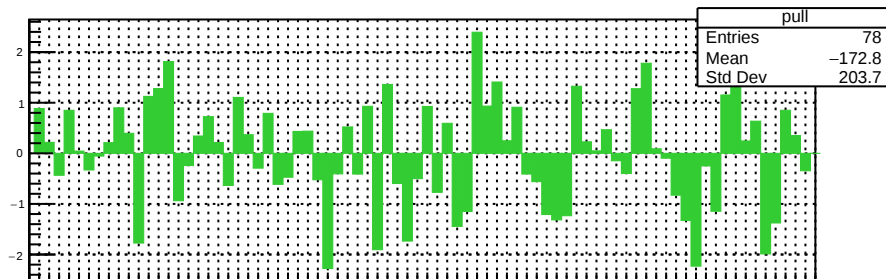
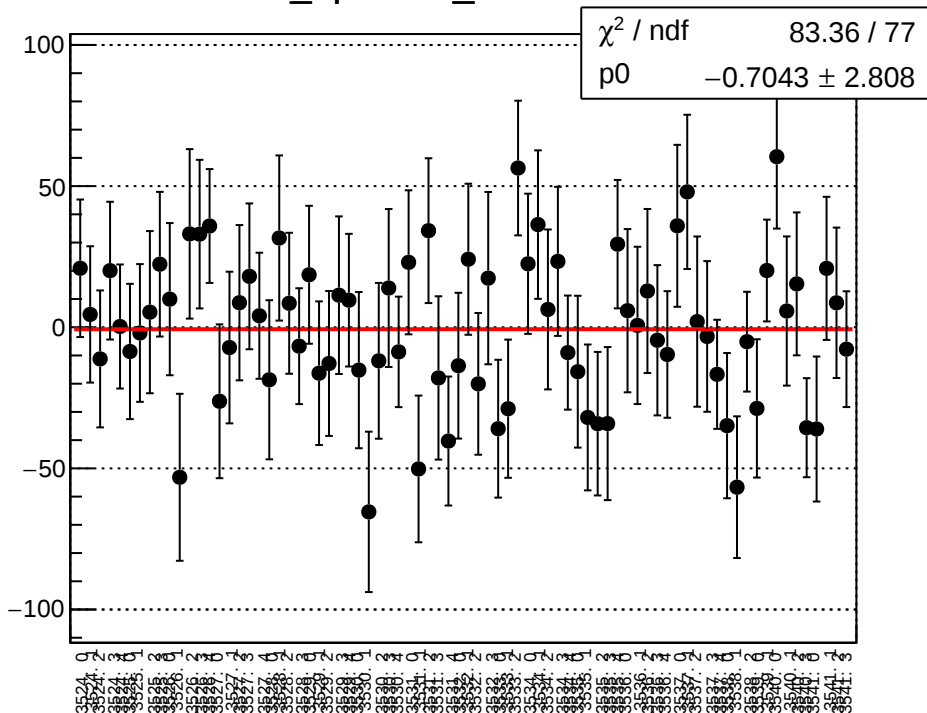
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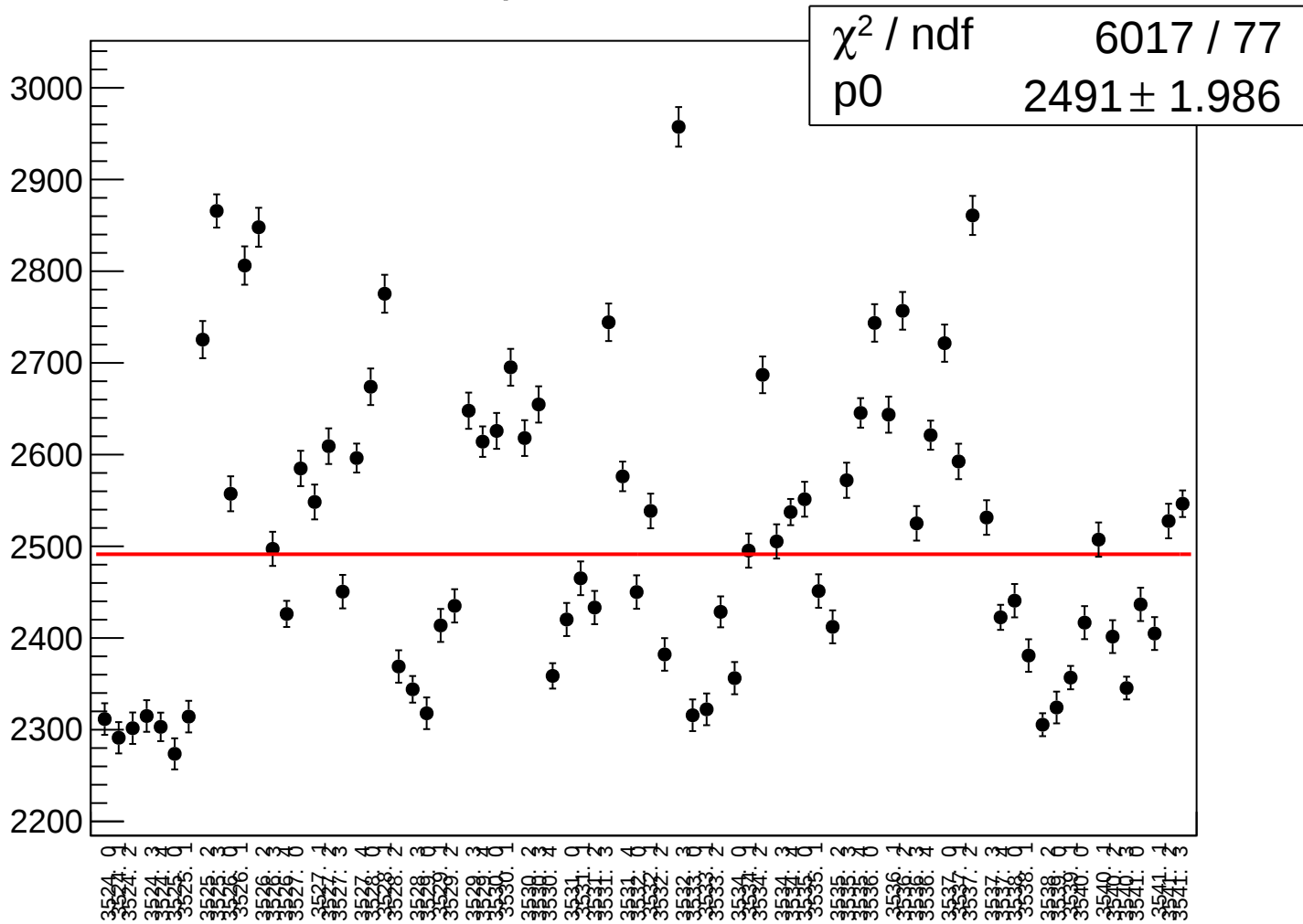
diff_bpm4eX_rms vs run



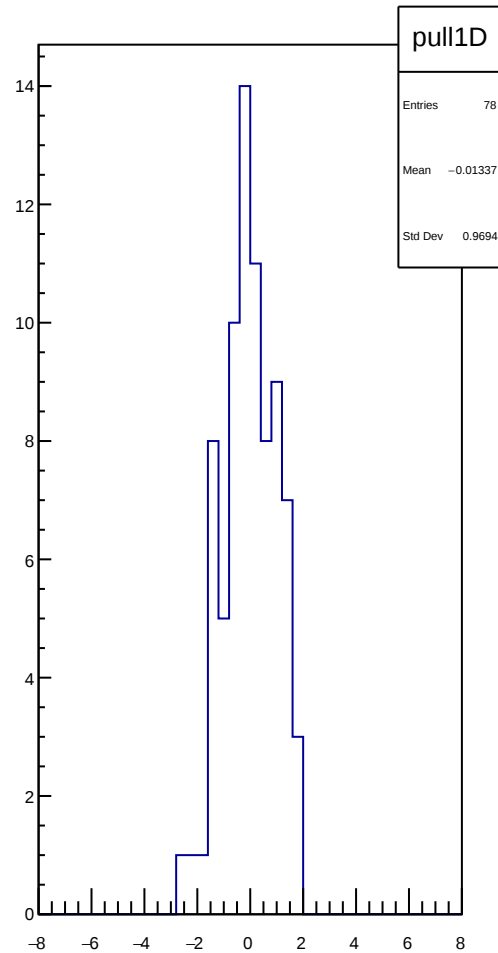
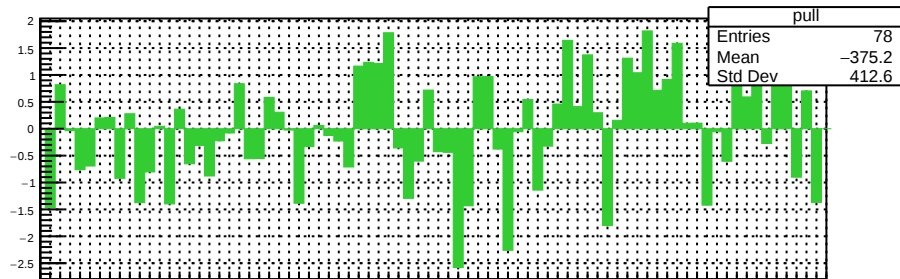
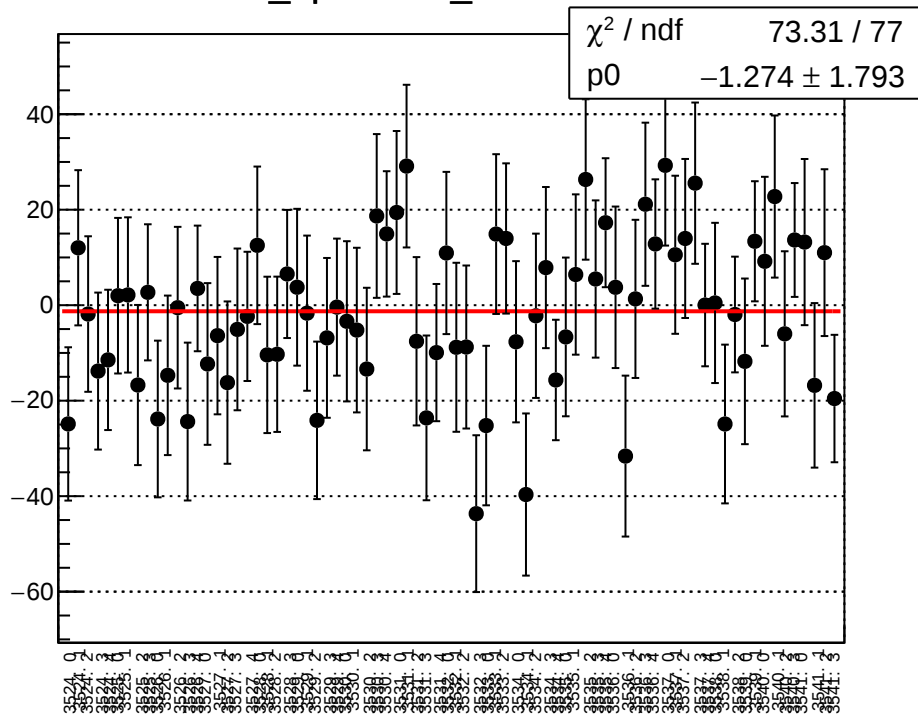
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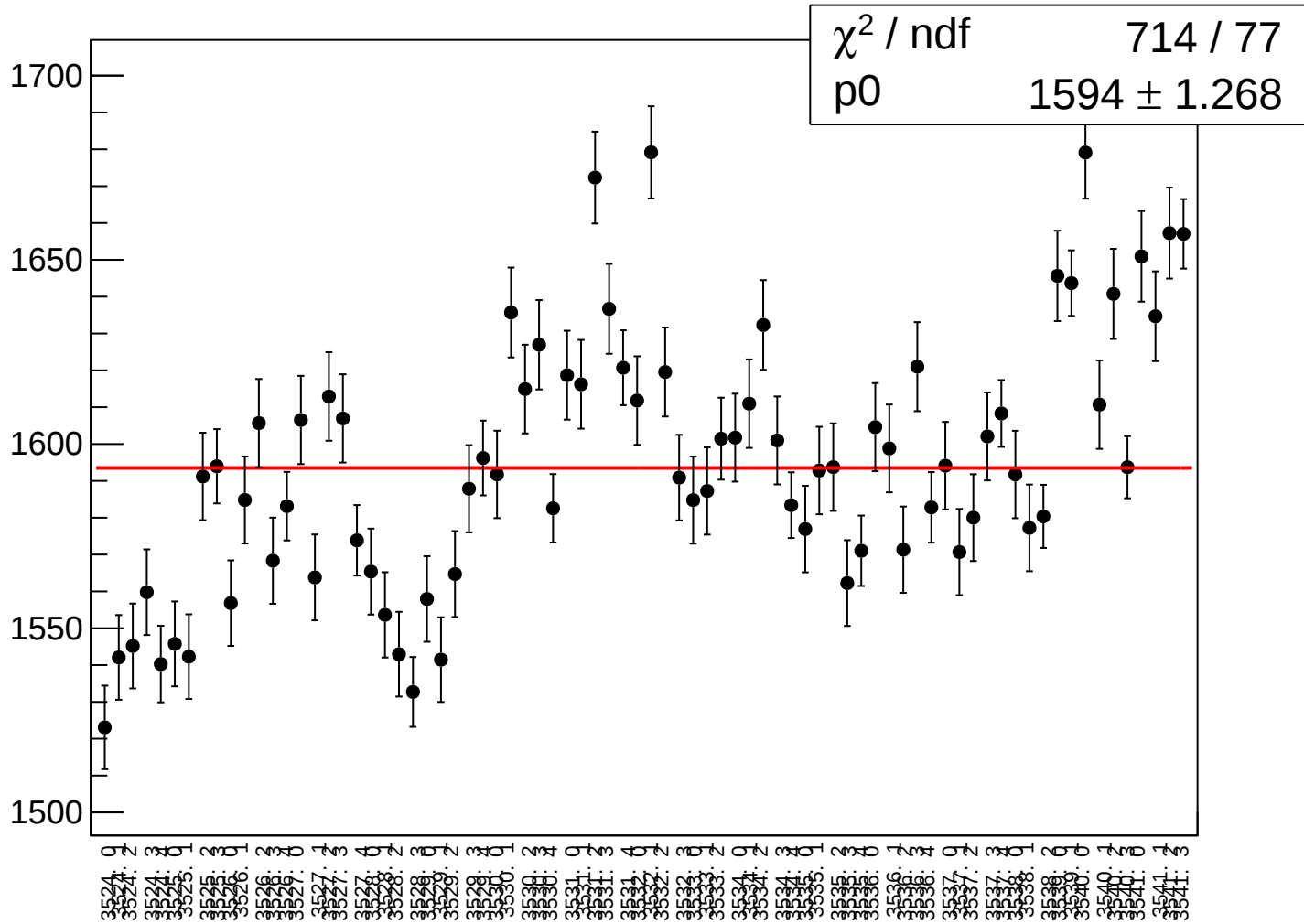
diff_bpm4eY_rms vs run



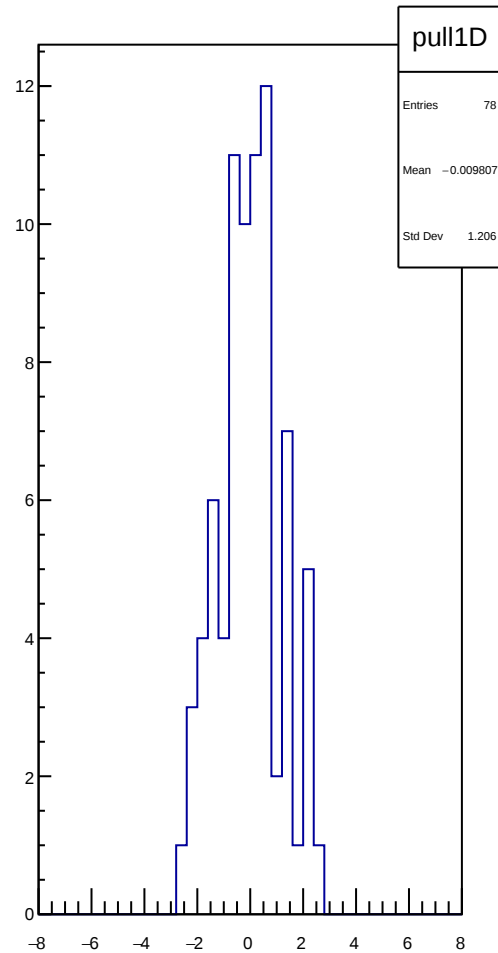
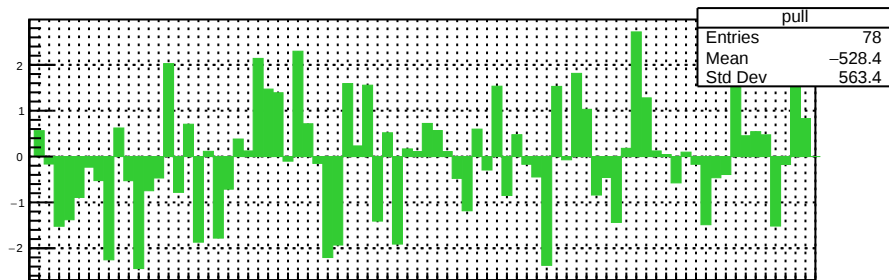
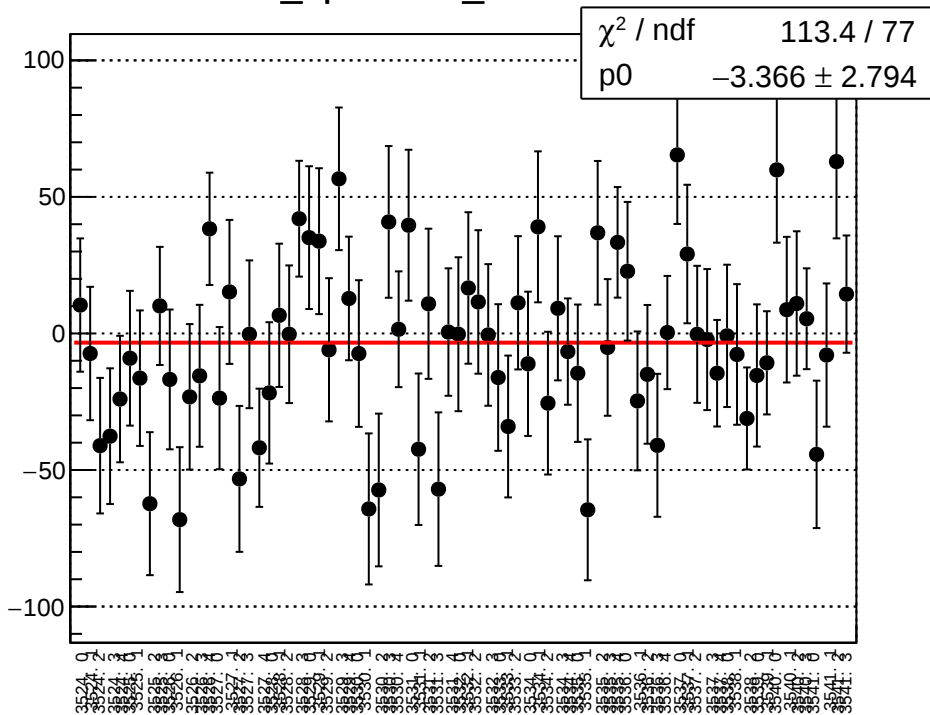
diff_bpm4acX_mean vs run



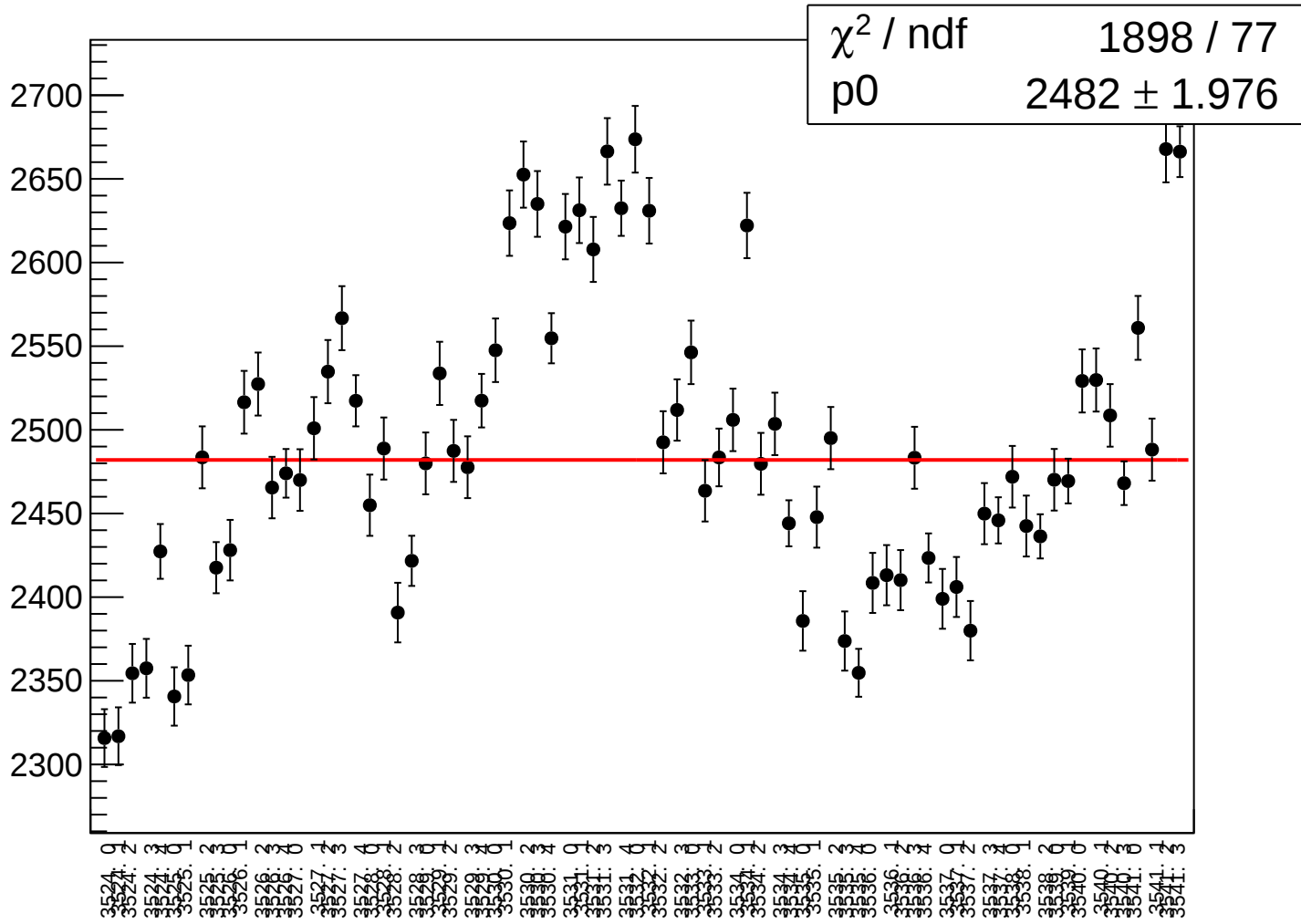
diff_bpm4acX_rms vs run



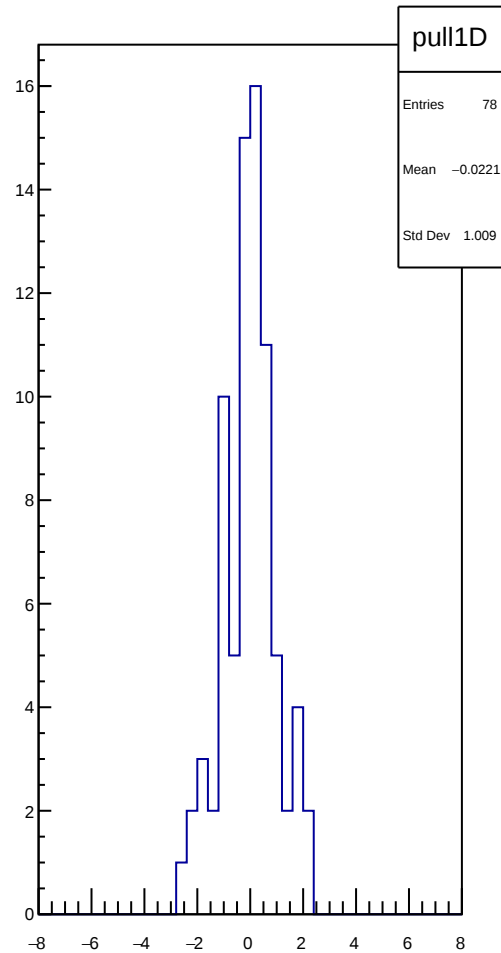
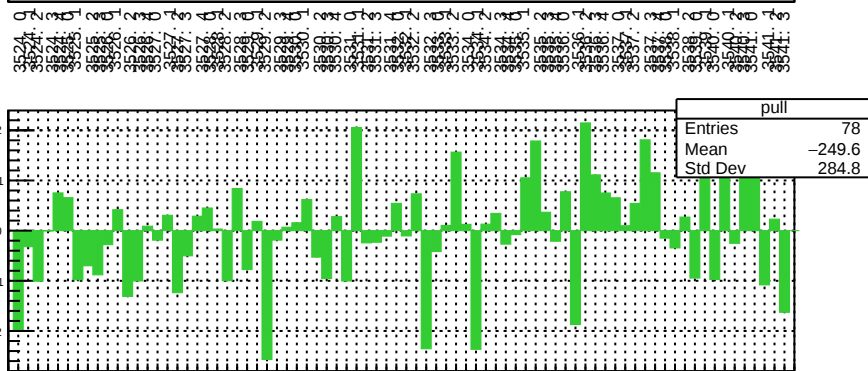
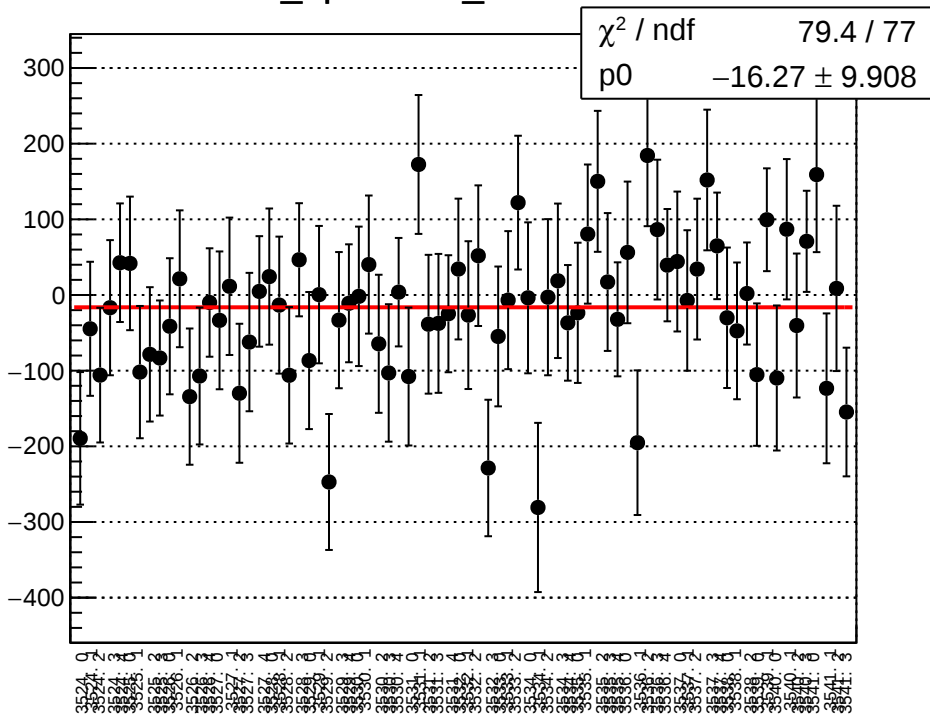
diff_bpm4acY_mean vs run



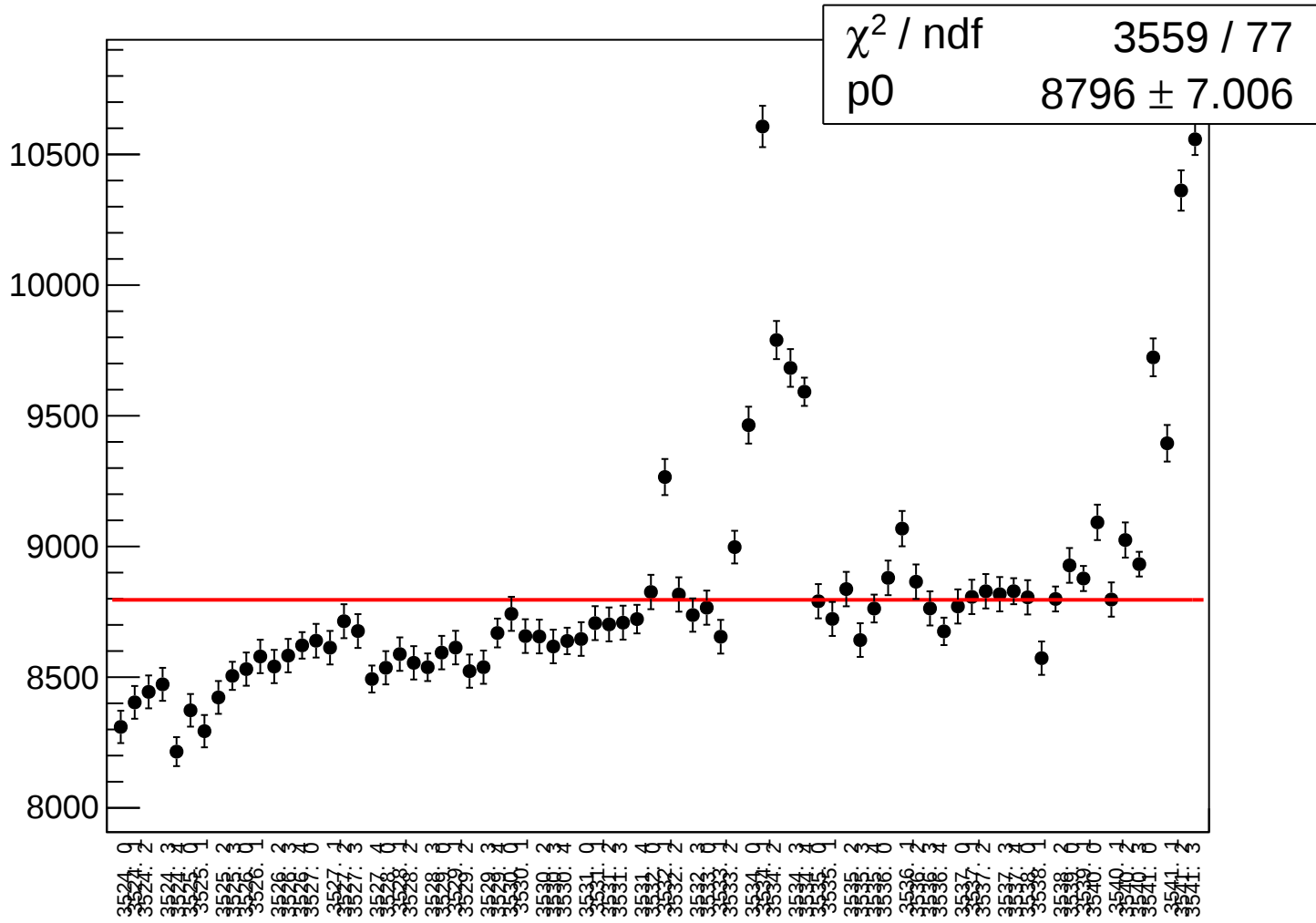
diff_bpm4acY_rms vs run



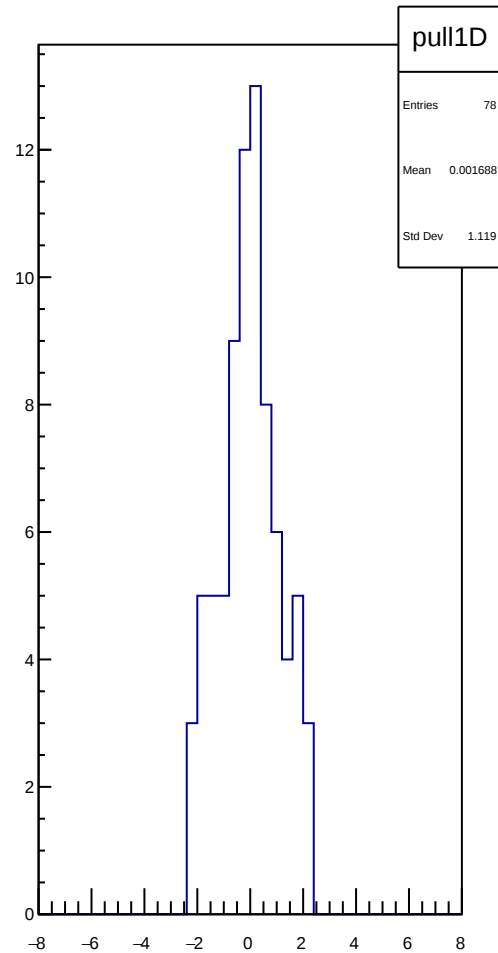
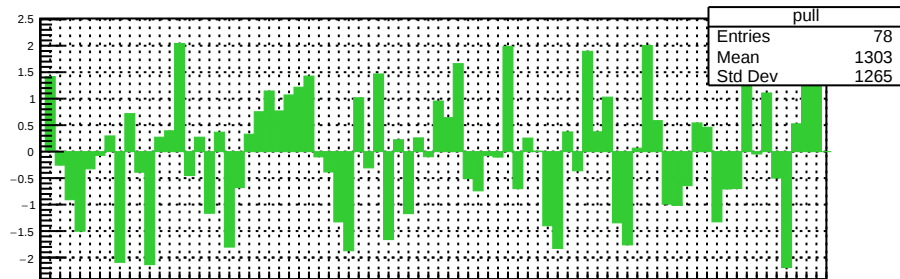
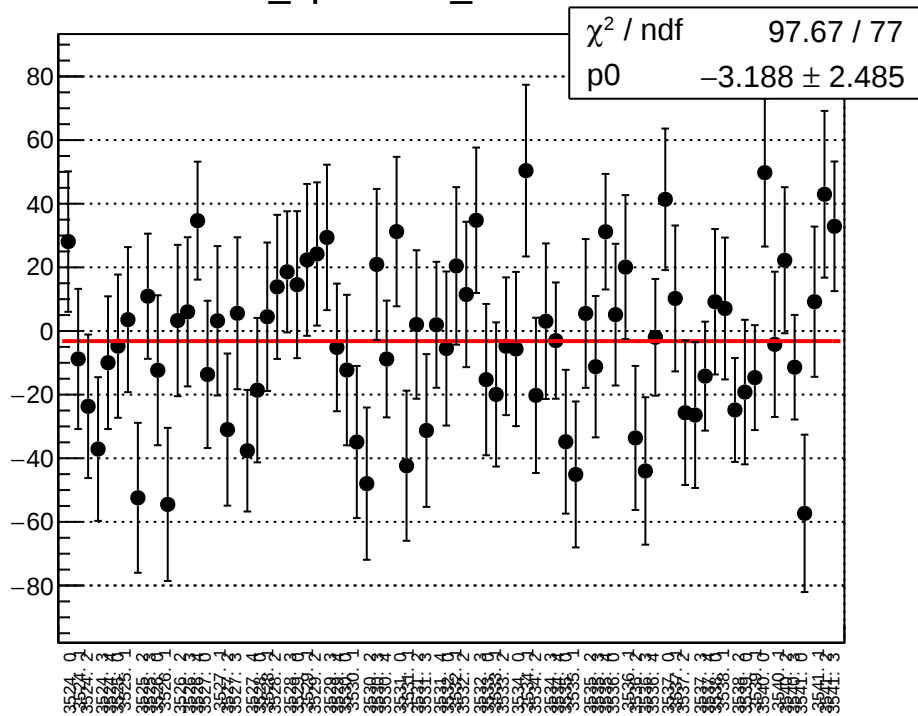
diff_bpm4ecX_mean vs run



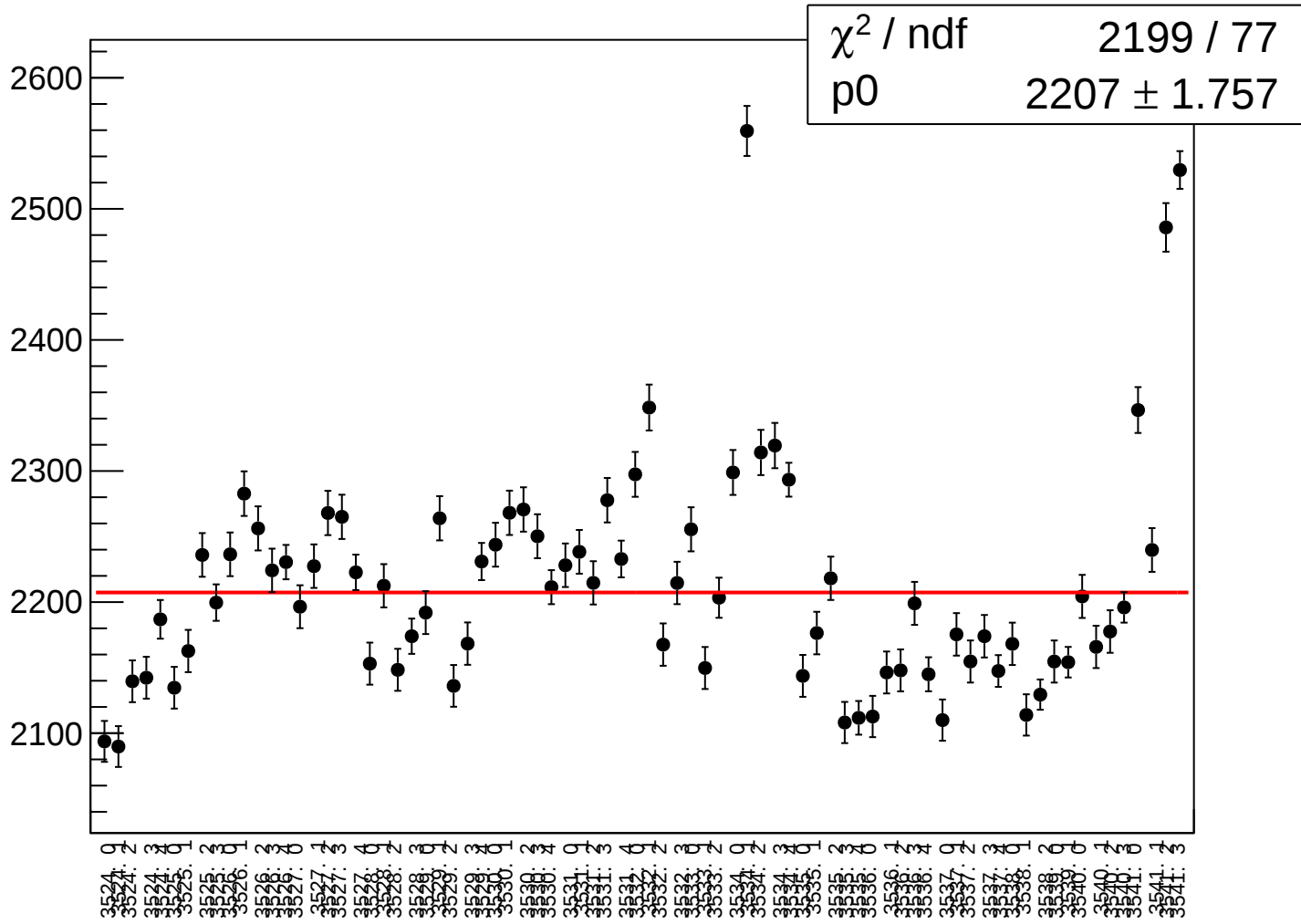
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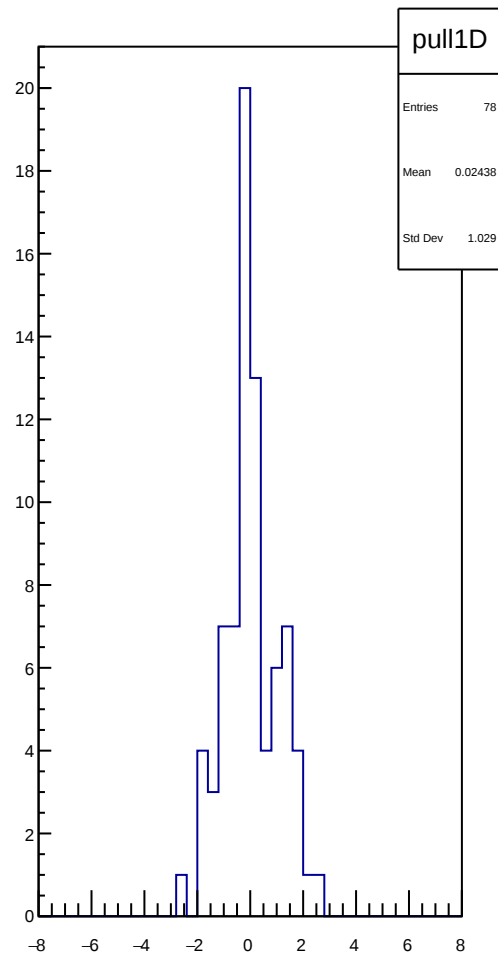
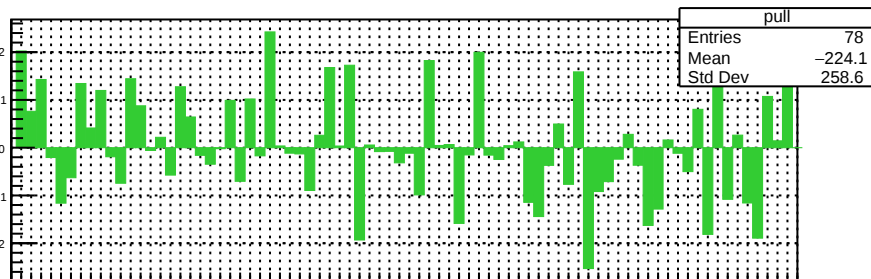
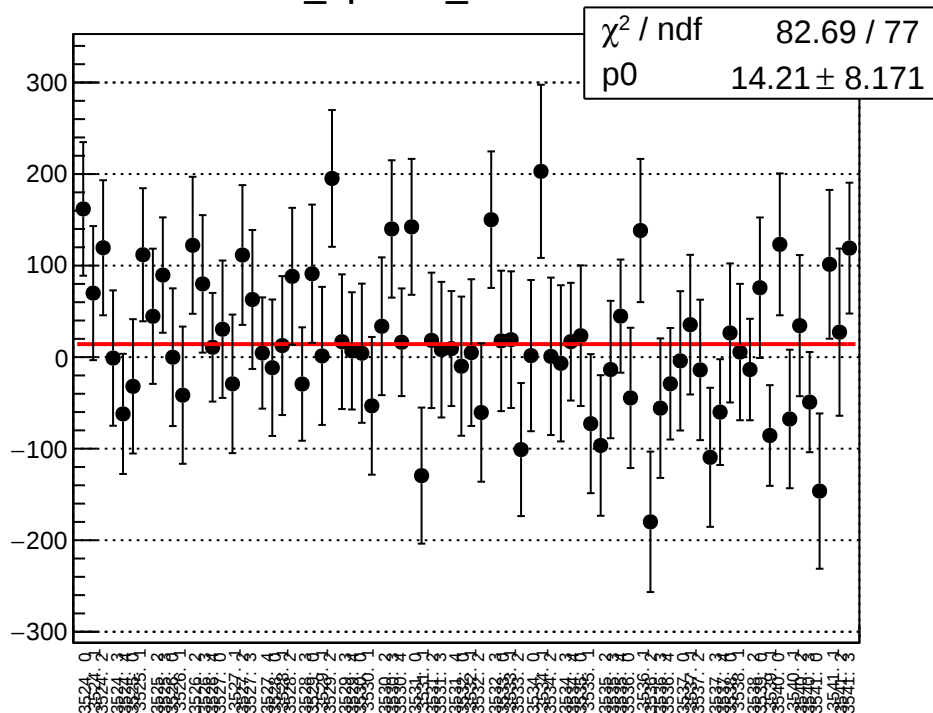
diff_bpm4ecY_mean vs run



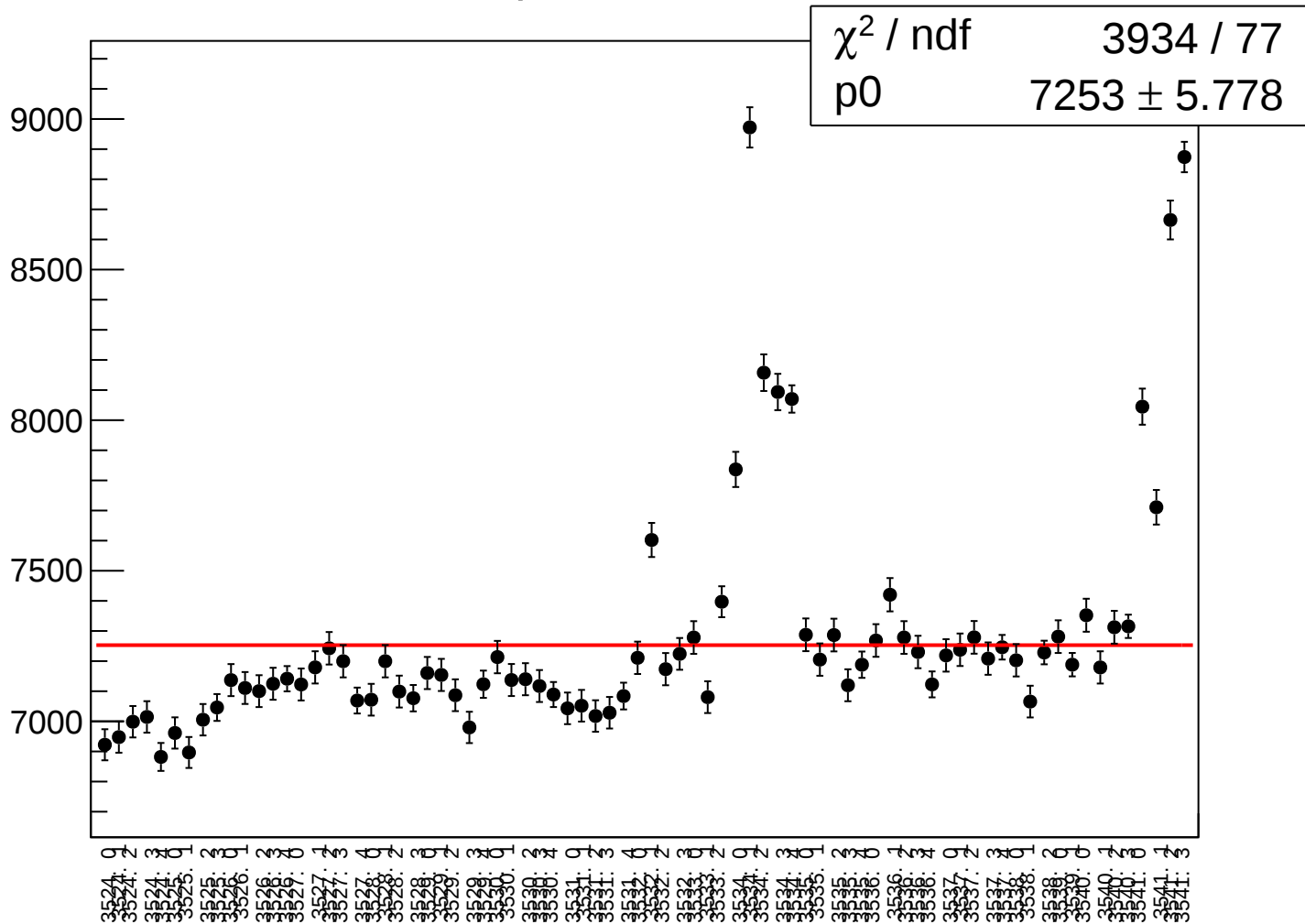
diff_bpm4ecY_rms vs run



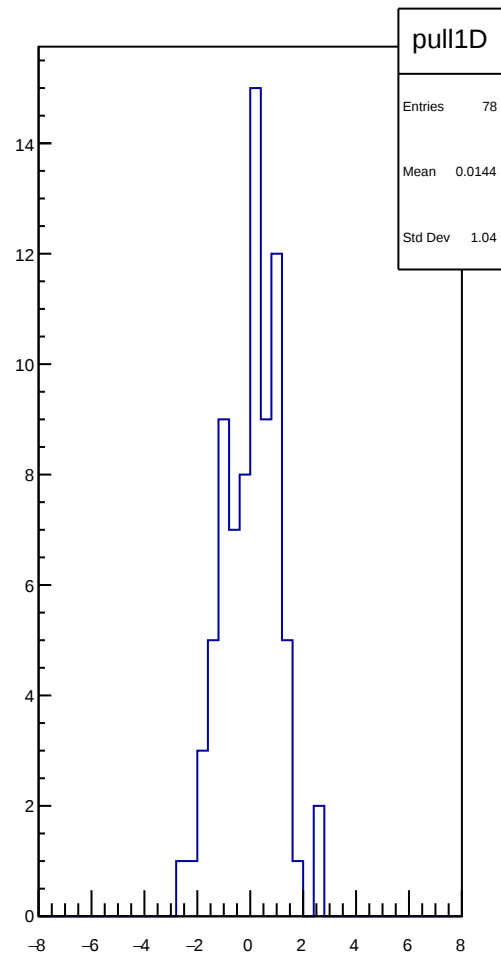
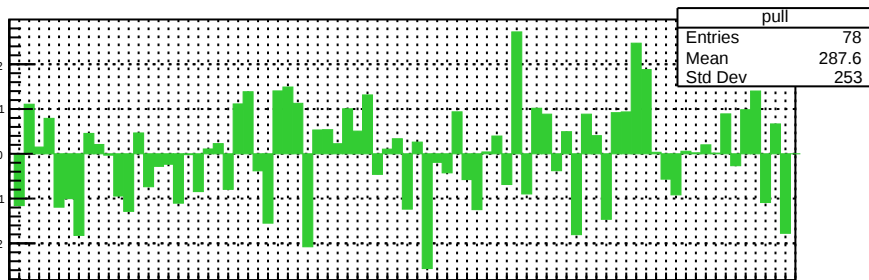
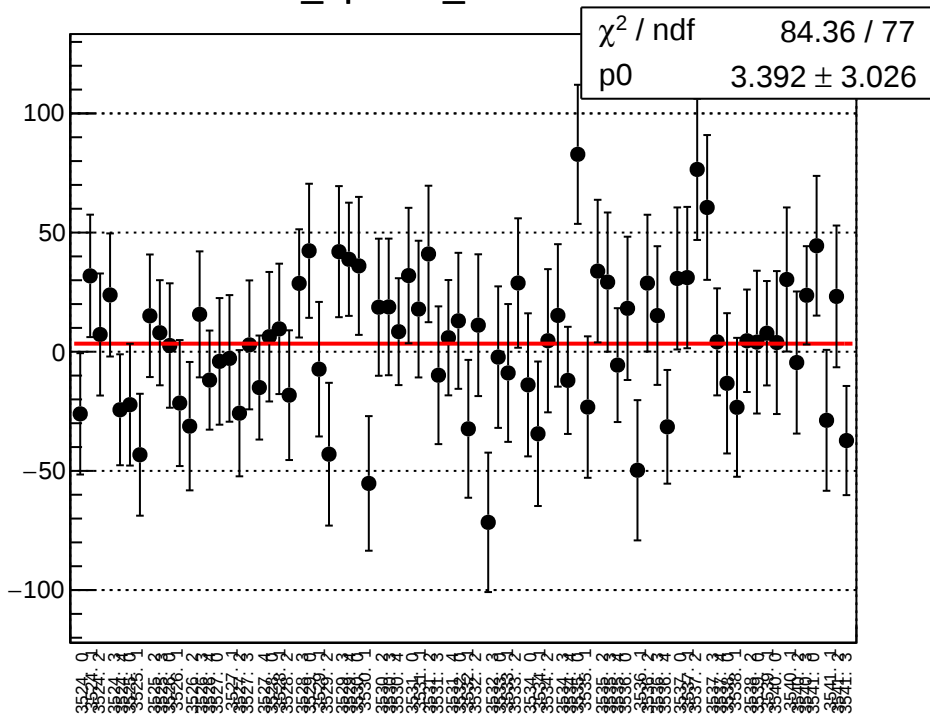
diff_bpm1X_mean vs run



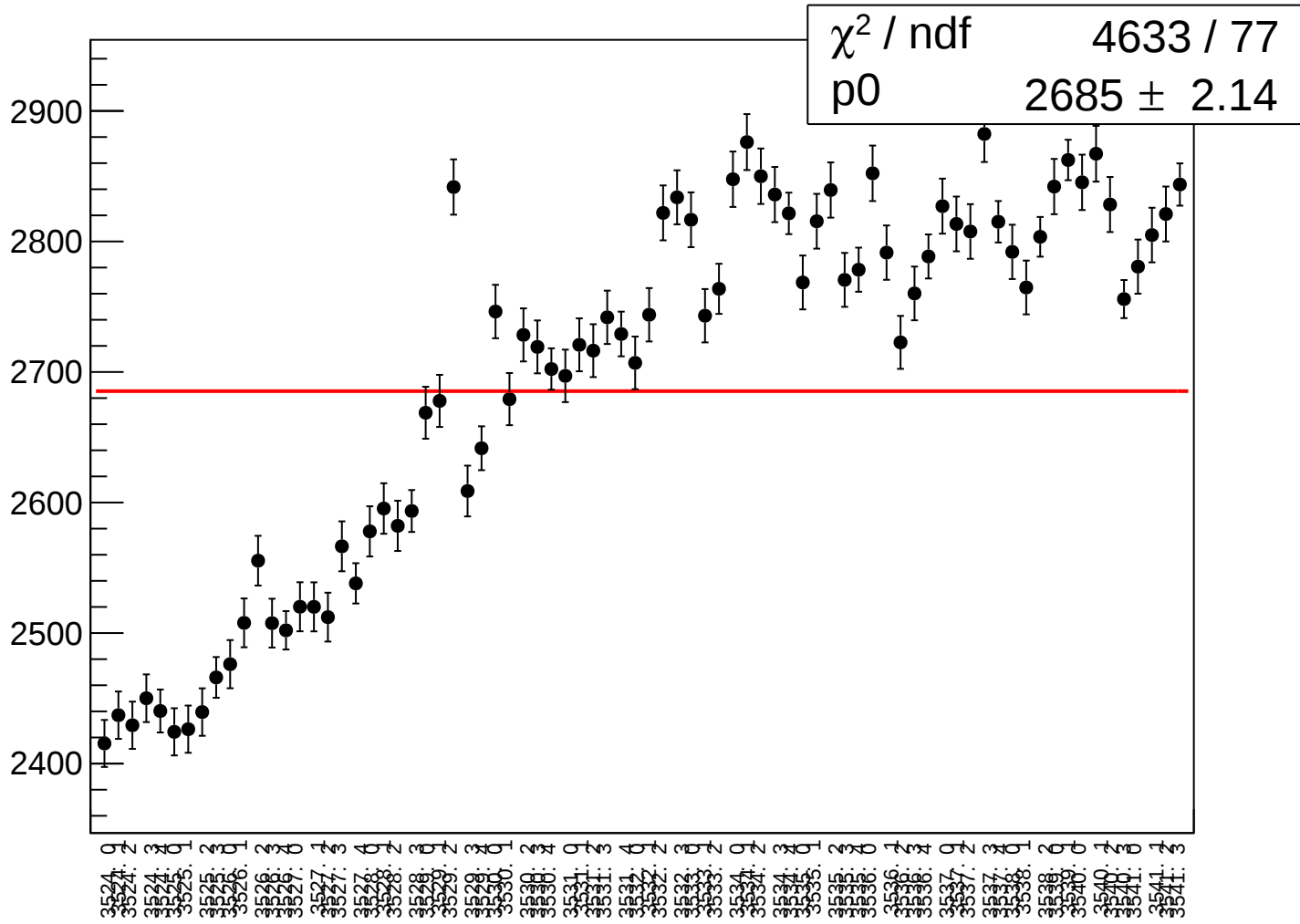
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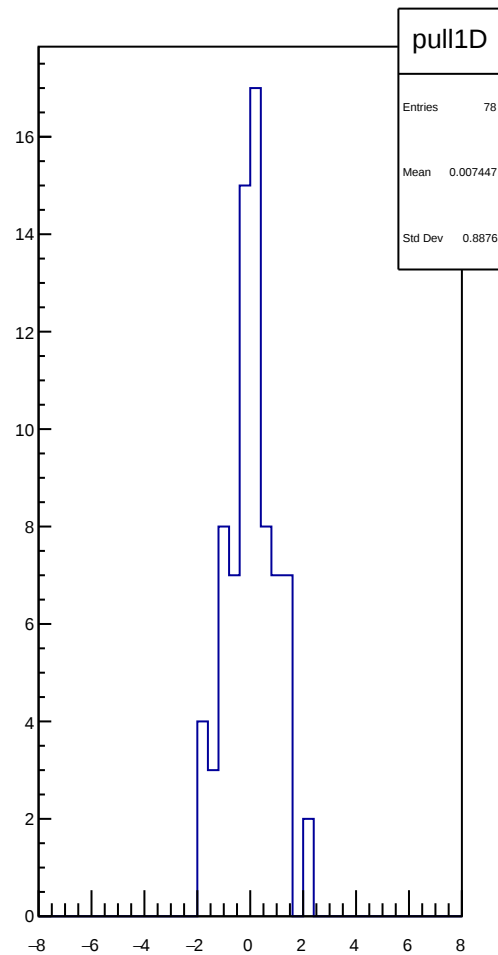
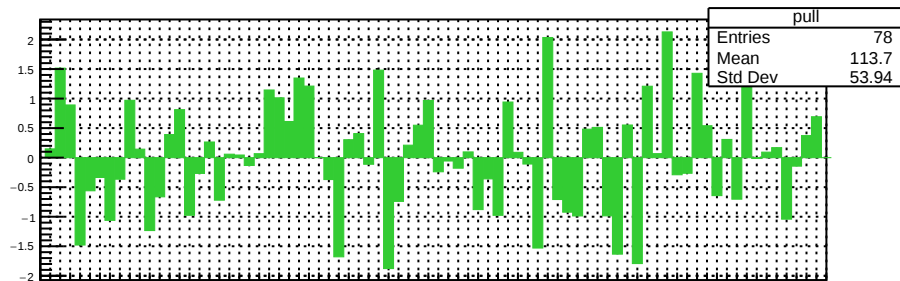
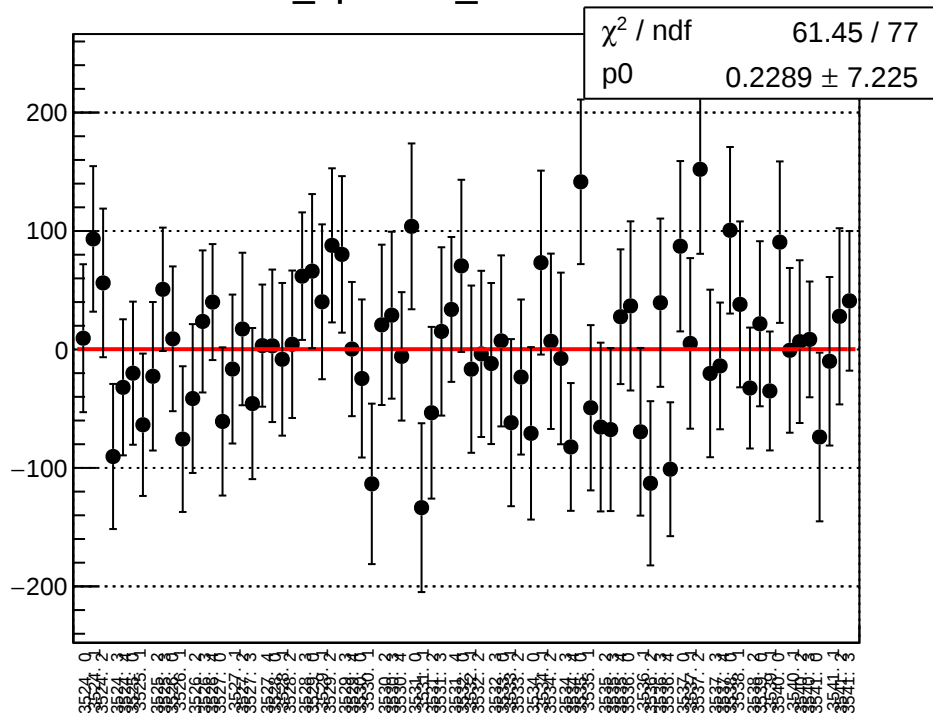
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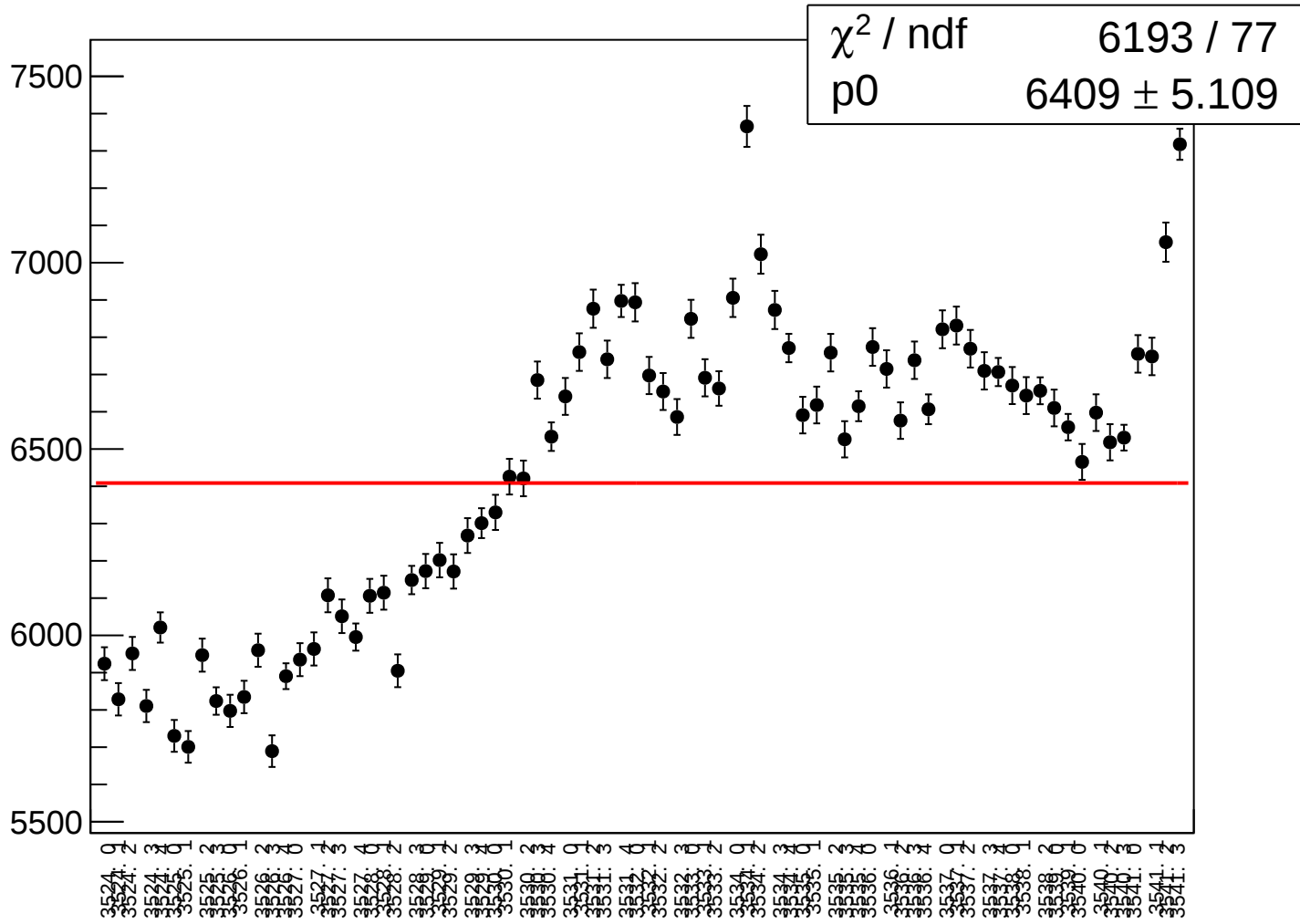
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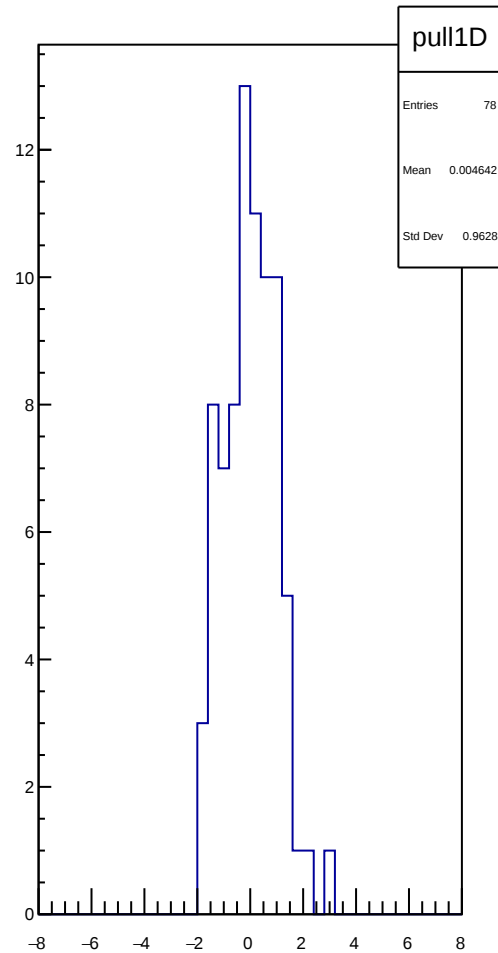
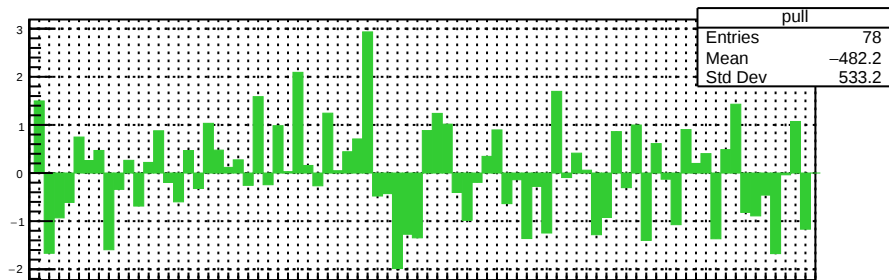
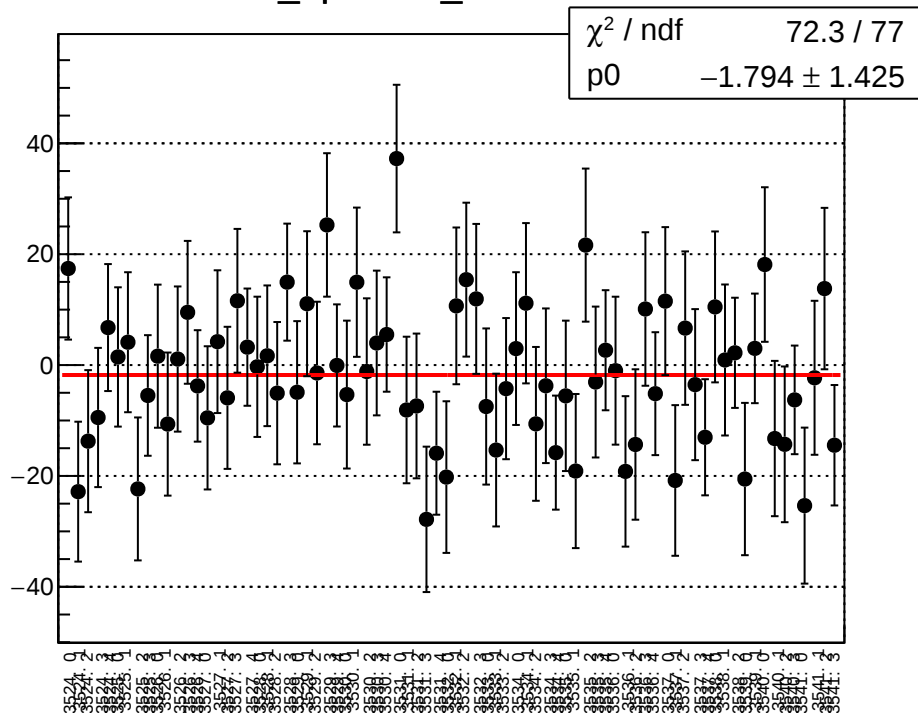
diff_bpm11X_mean vs un



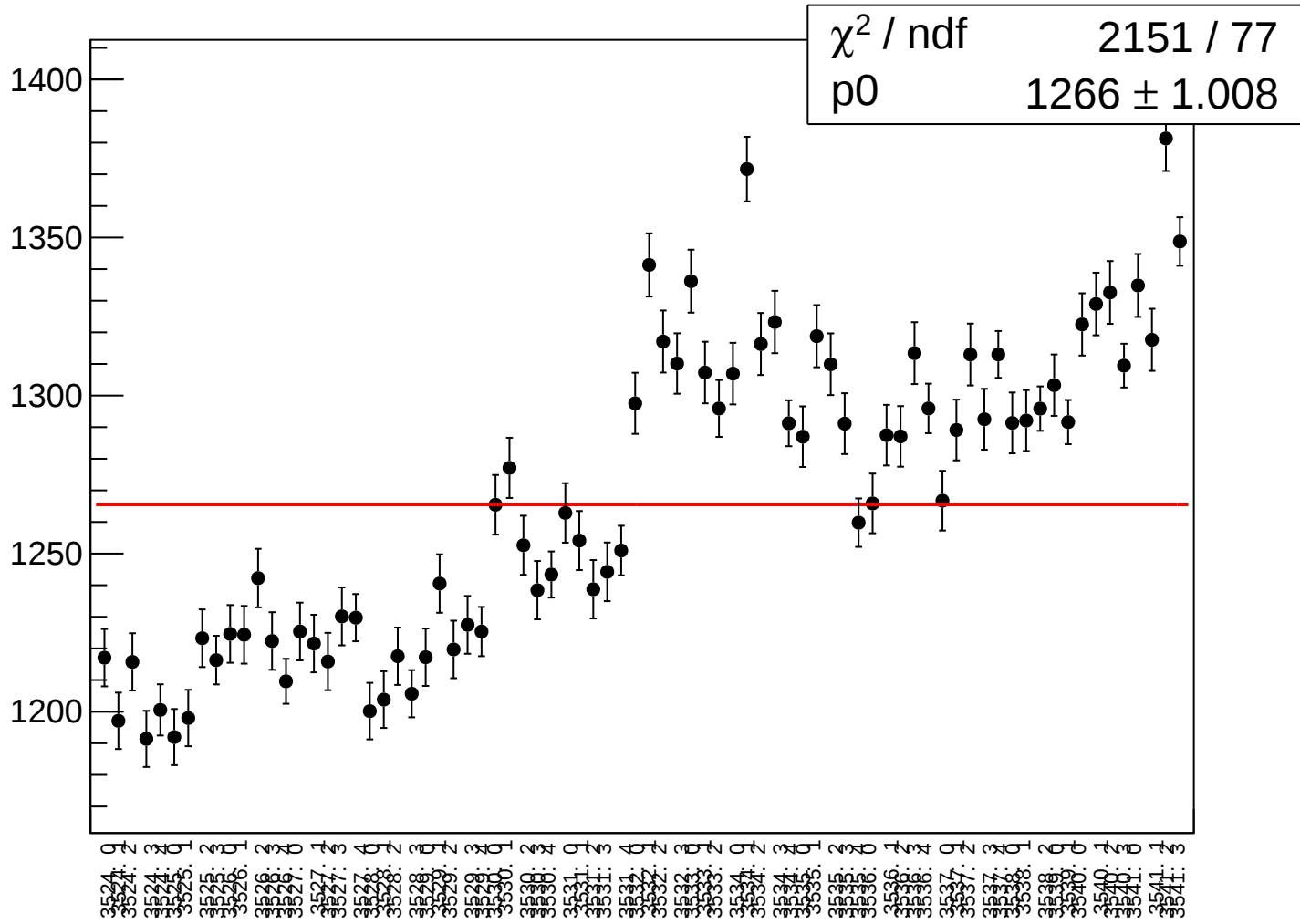
diff_bpm11X_rms vs run



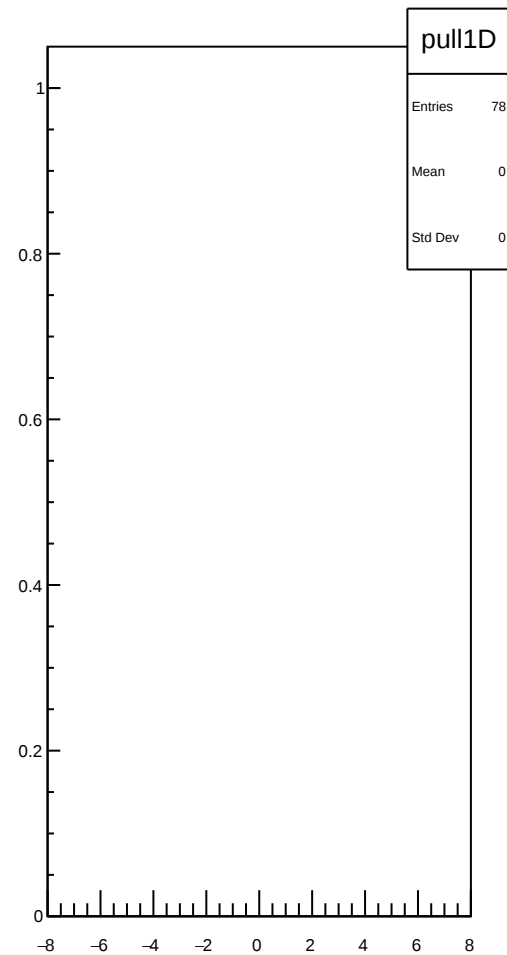
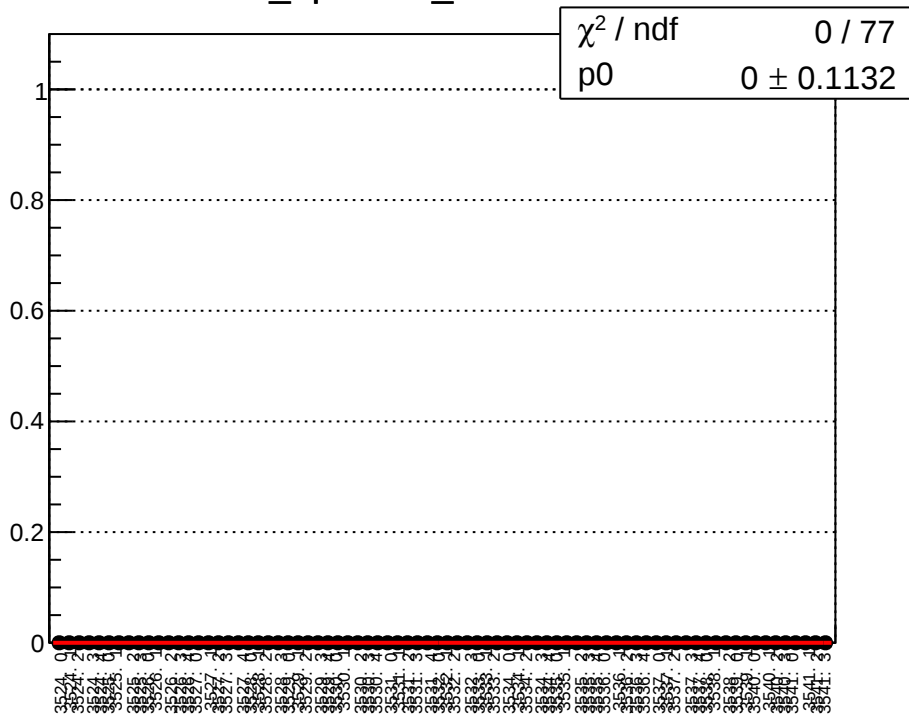
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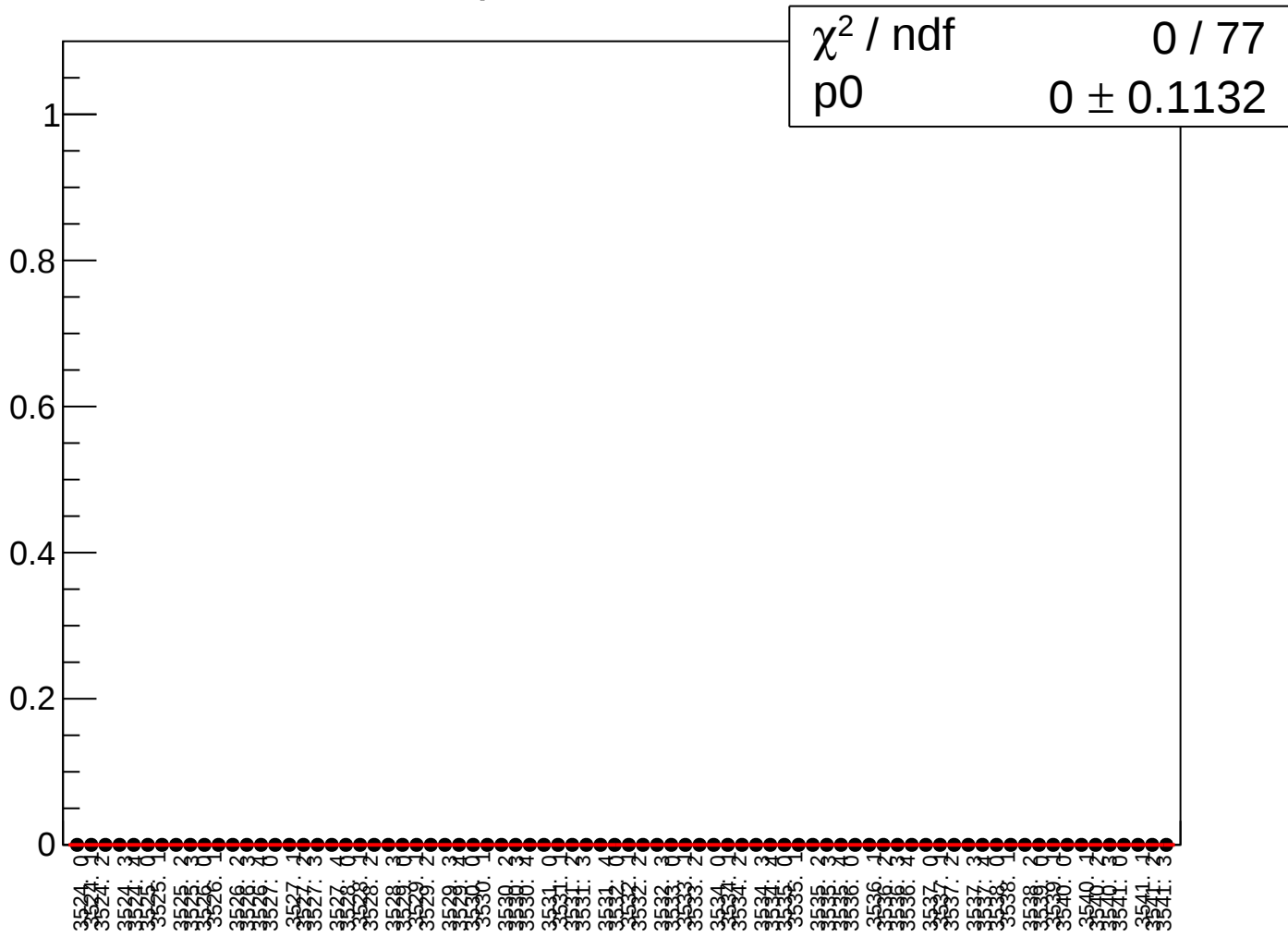
diff_bpm11Y_rms vs run



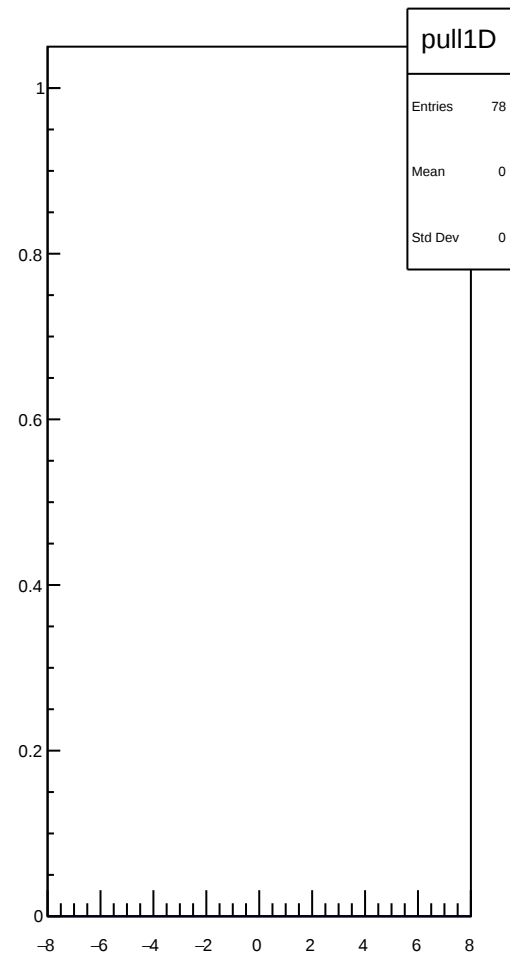
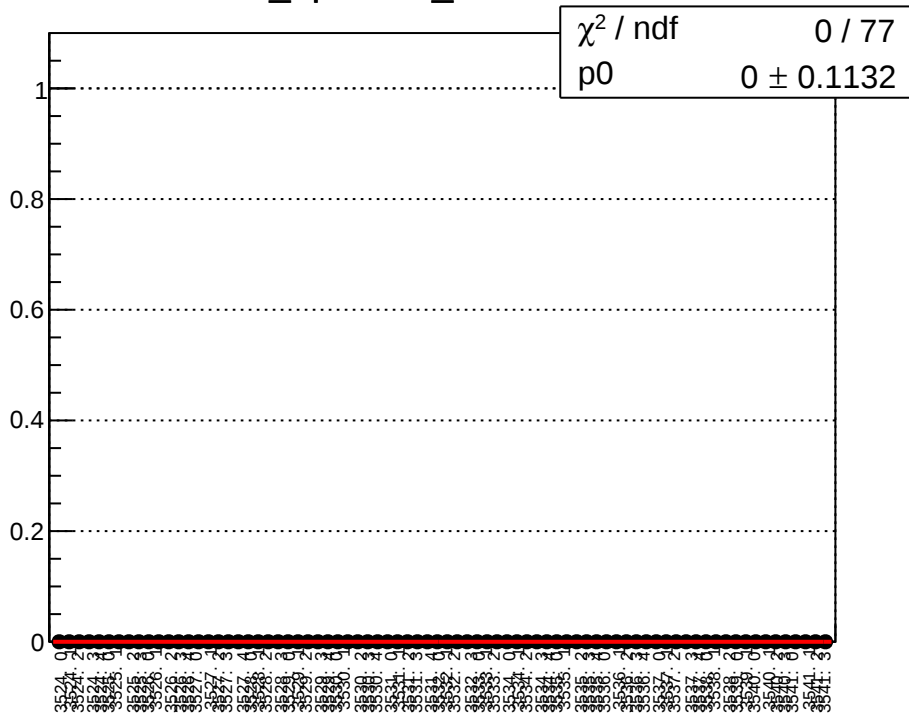
diff_bpm14X_mean vs run



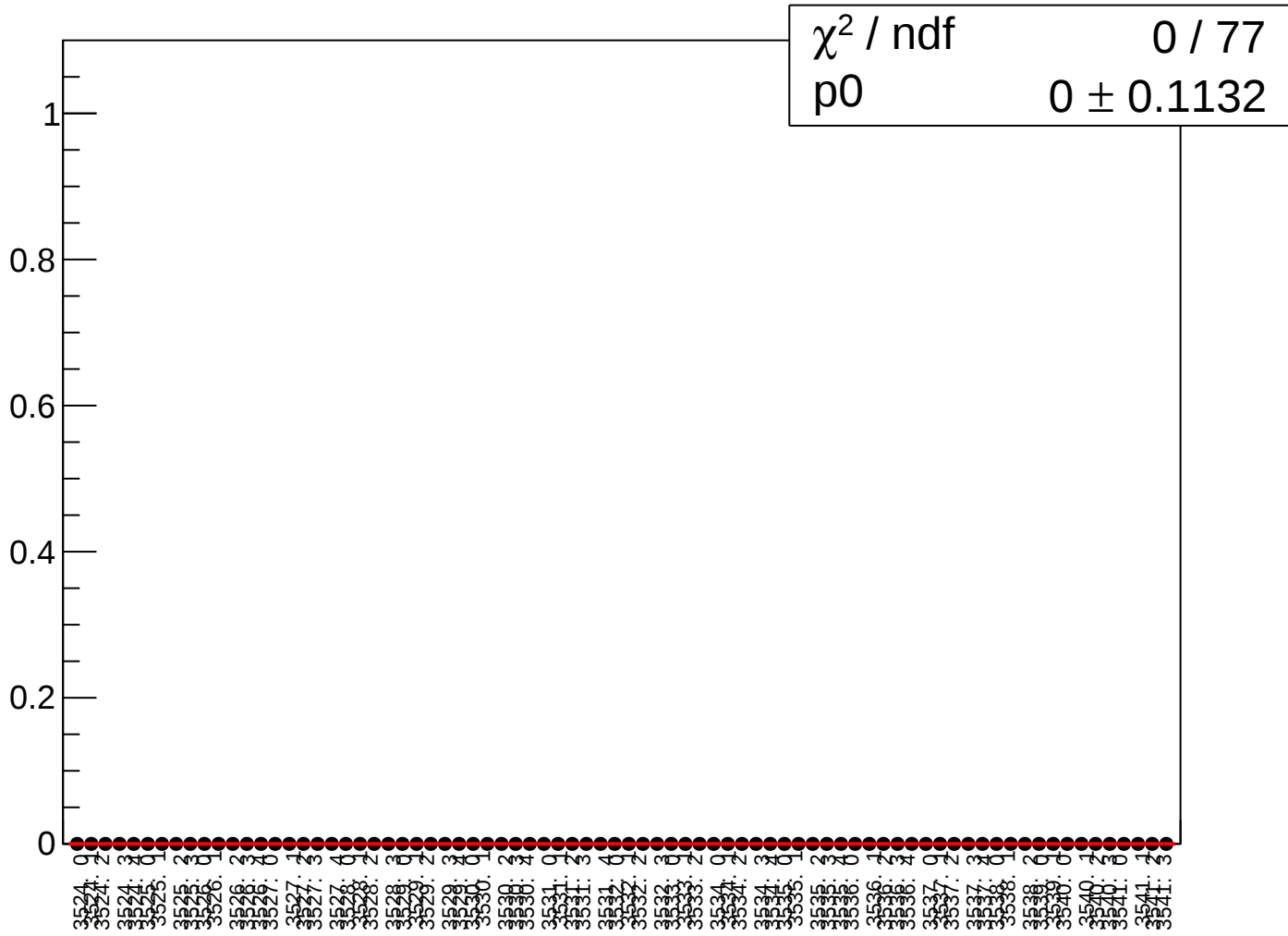
diff_bpm14X_rms vs run



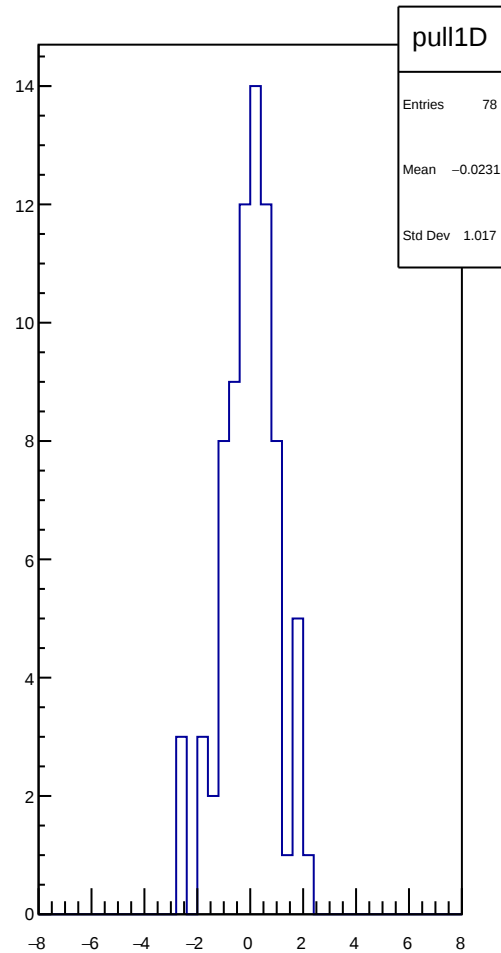
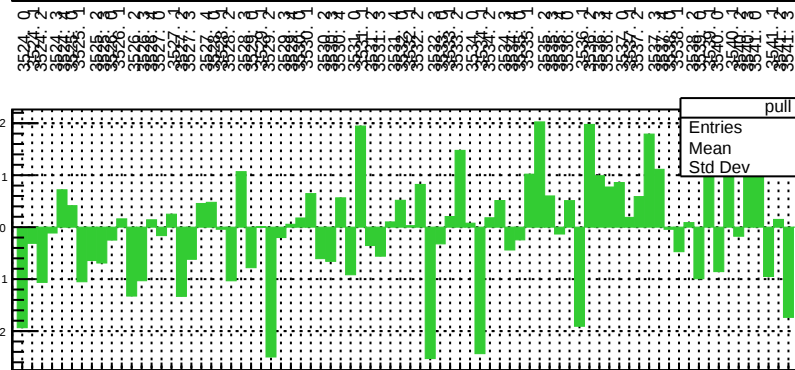
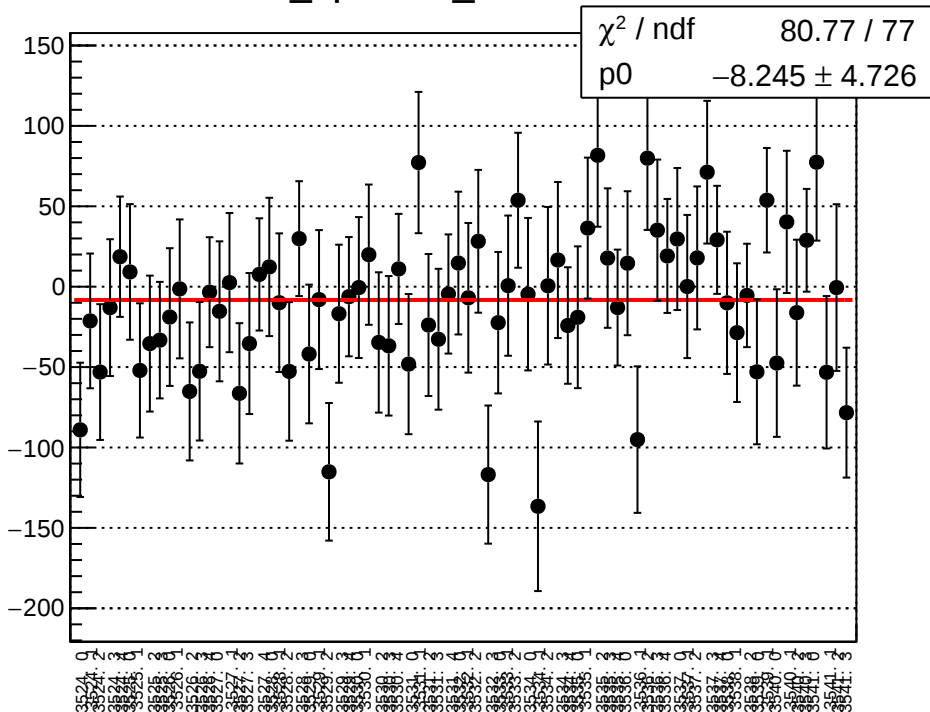
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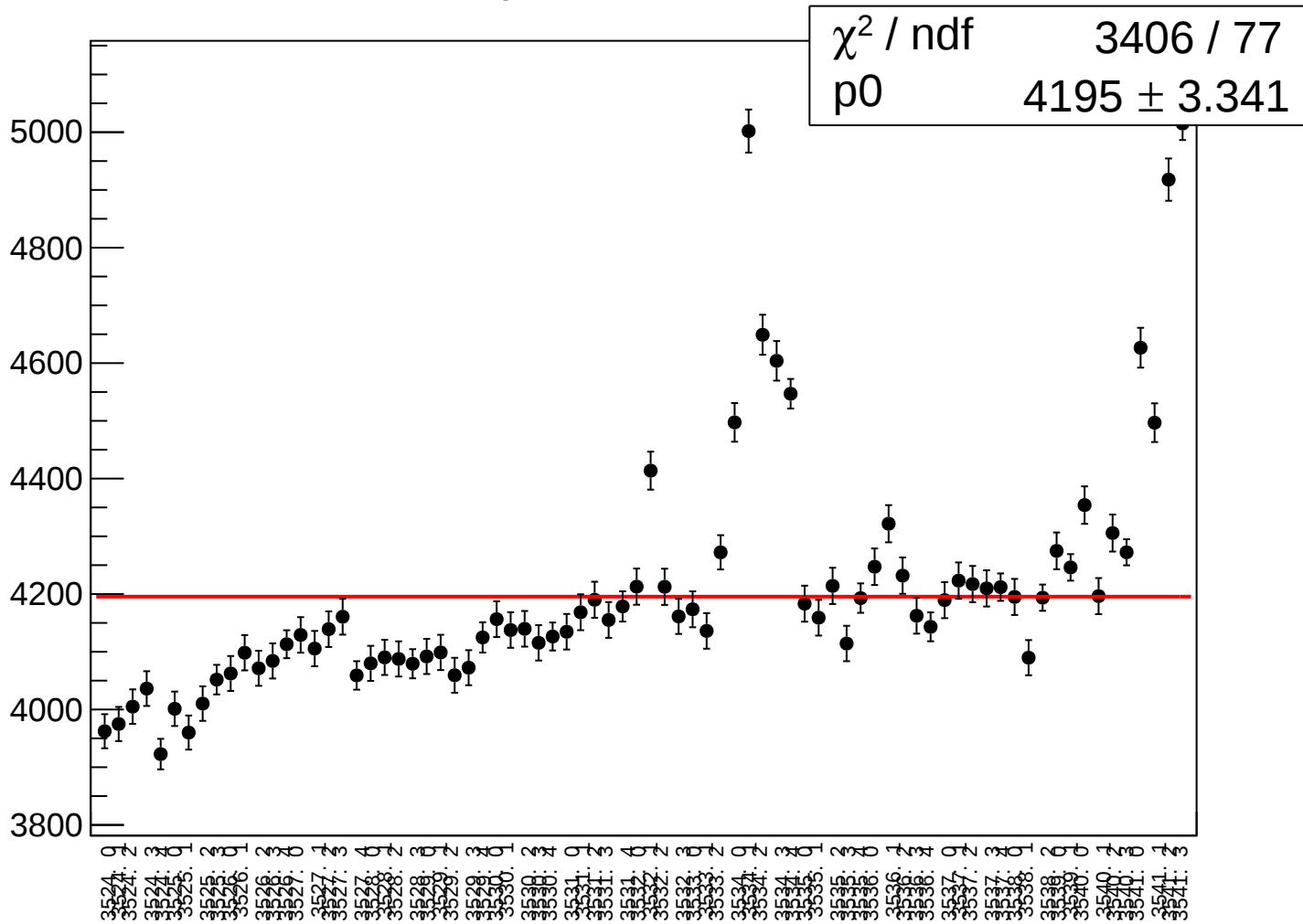
diff_bpm14Y_rms vs run



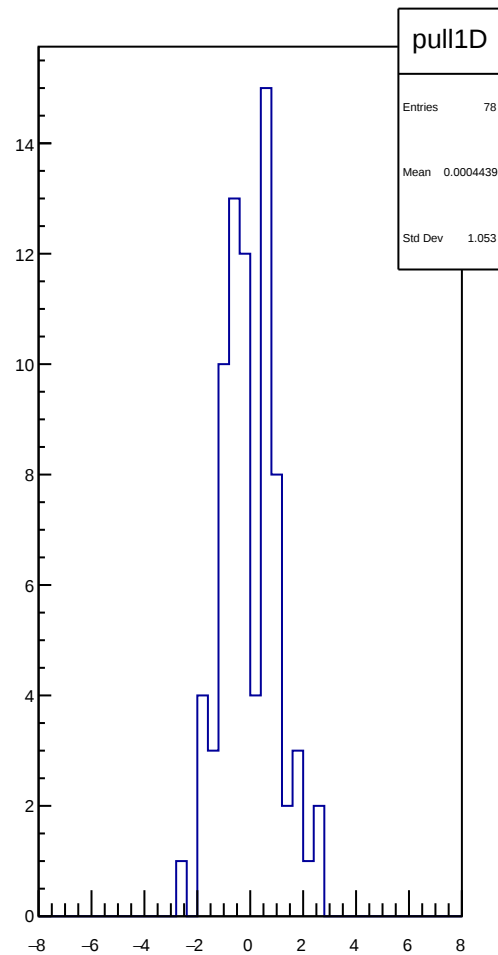
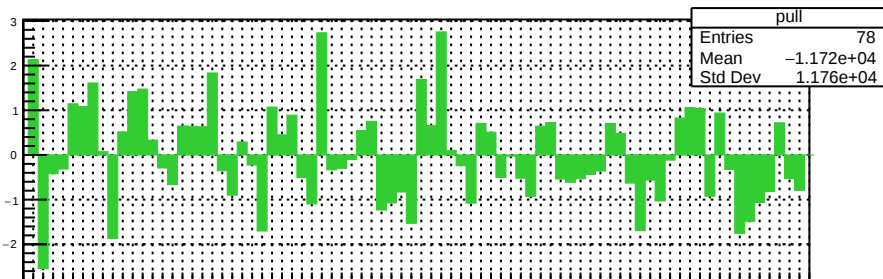
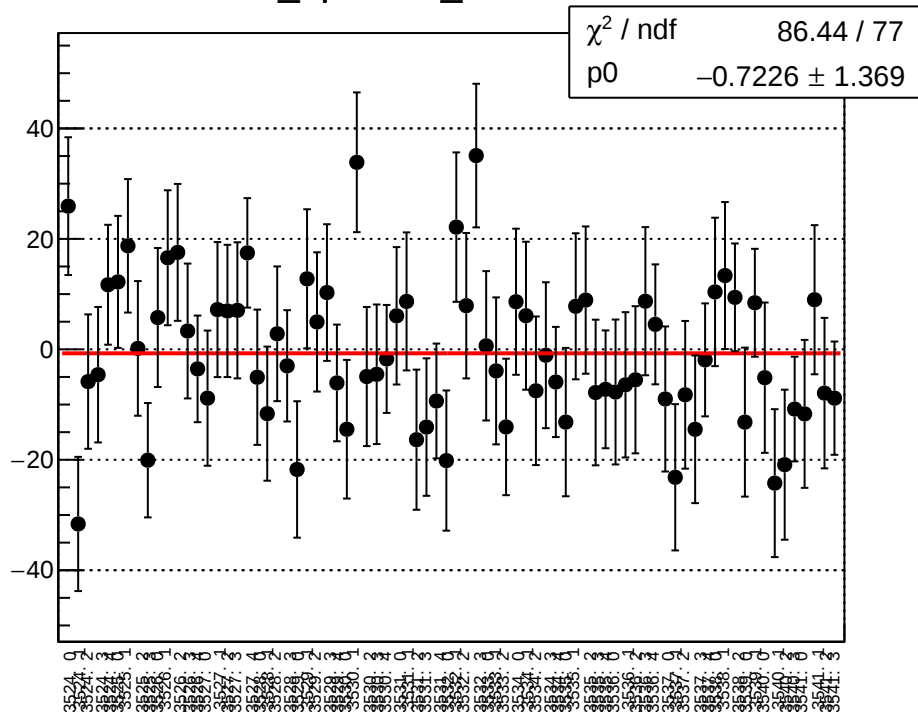
diff_bpm16X_mean vs run



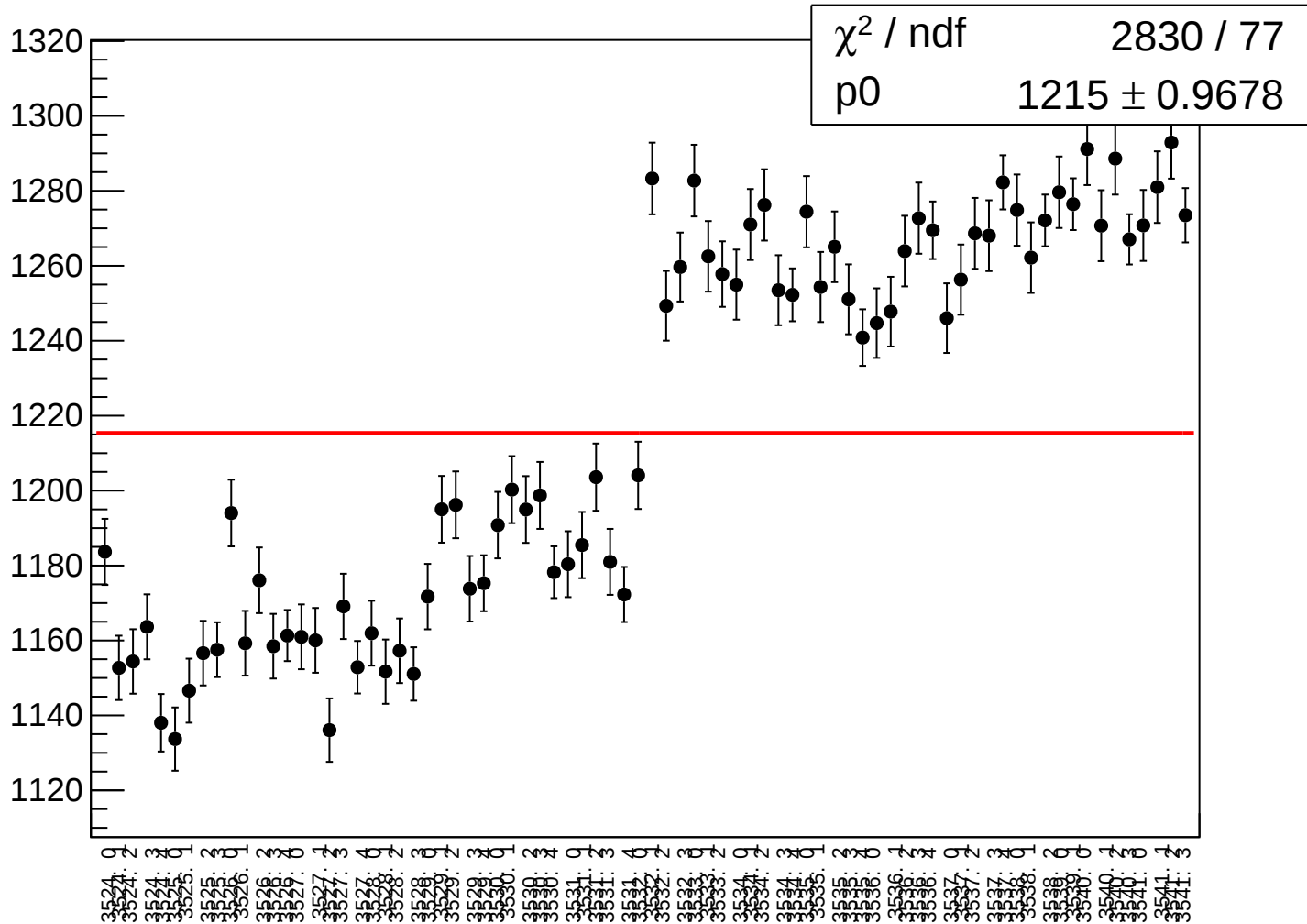
diff_bpm16X_rms vs run



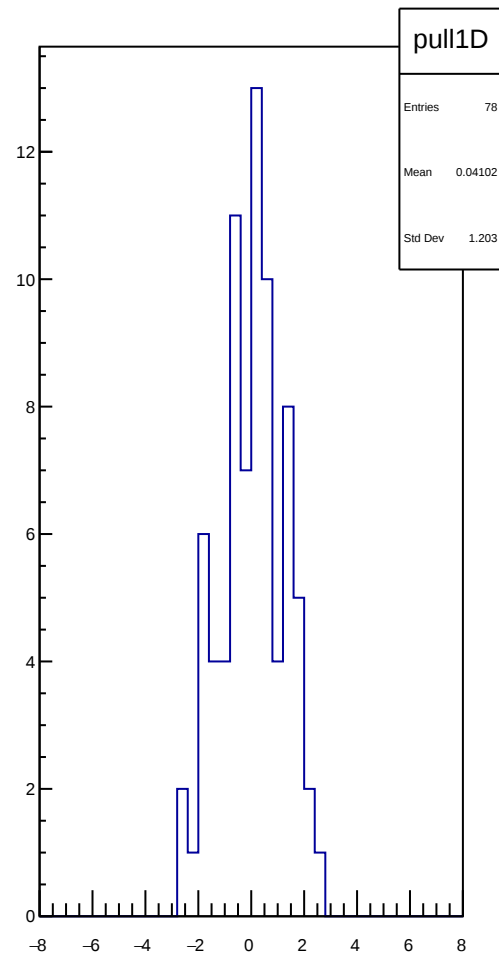
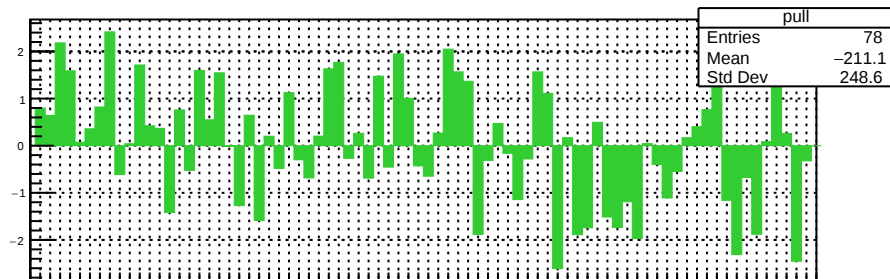
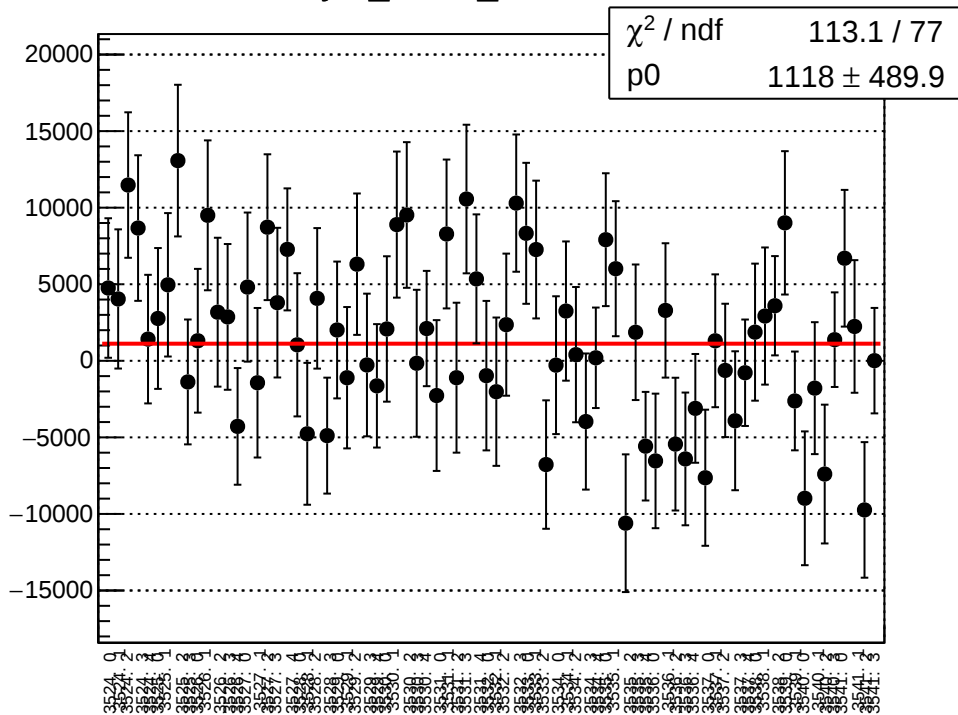
diff_bpm16Y_mean vs un



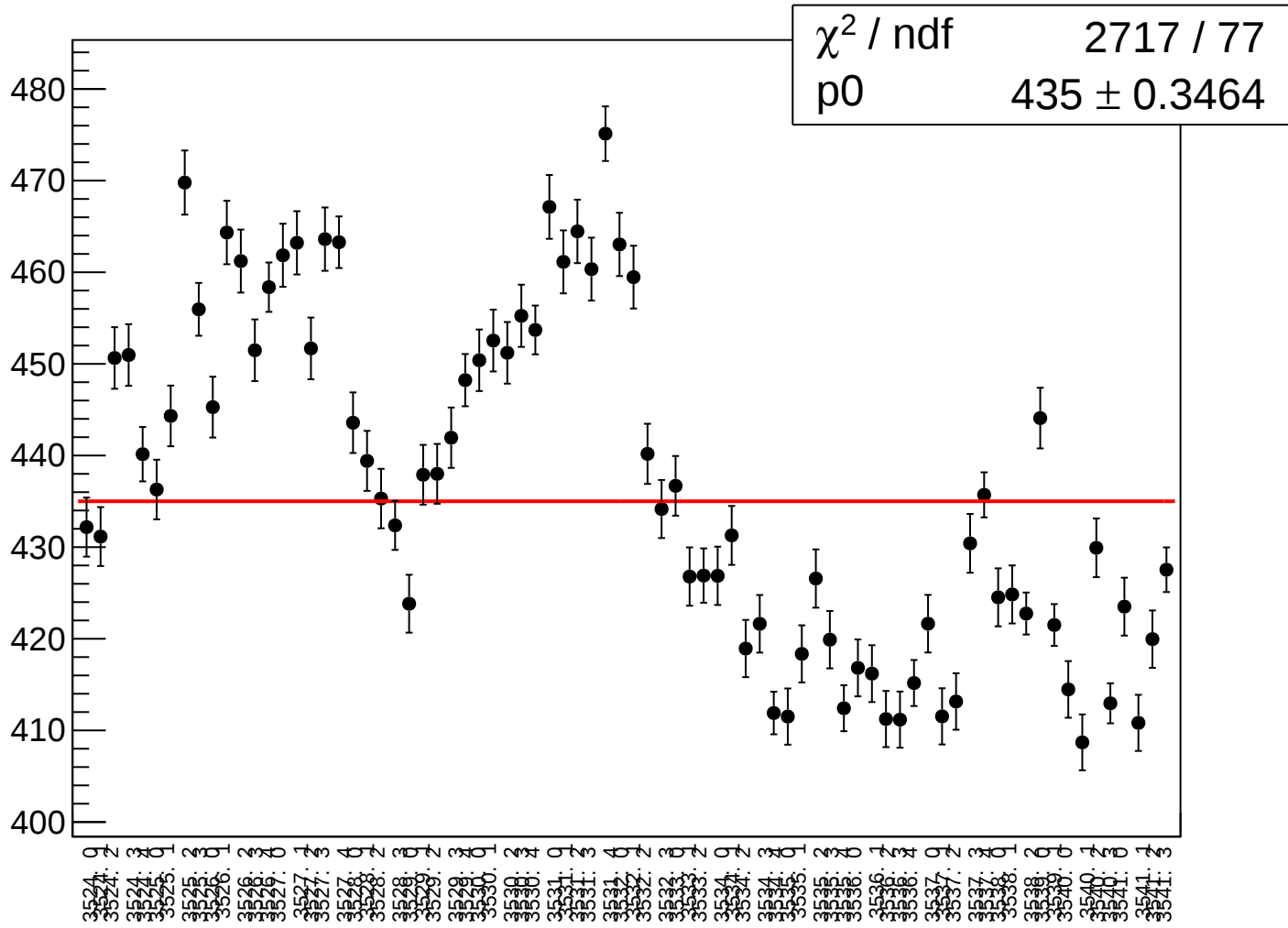
diff_bpm16Y_rms vs run



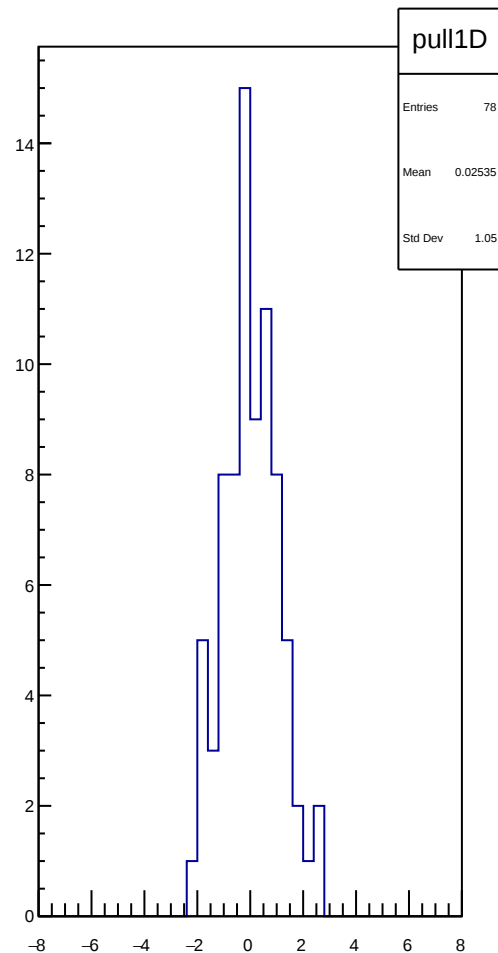
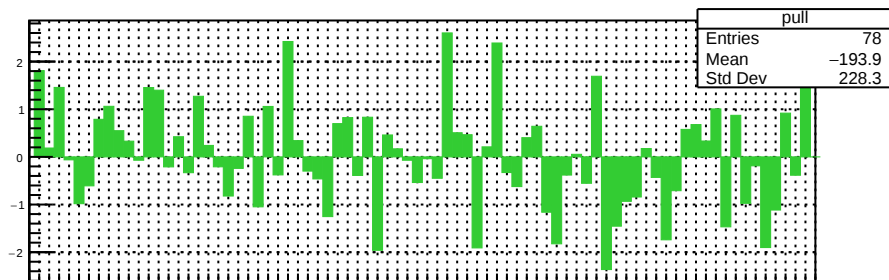
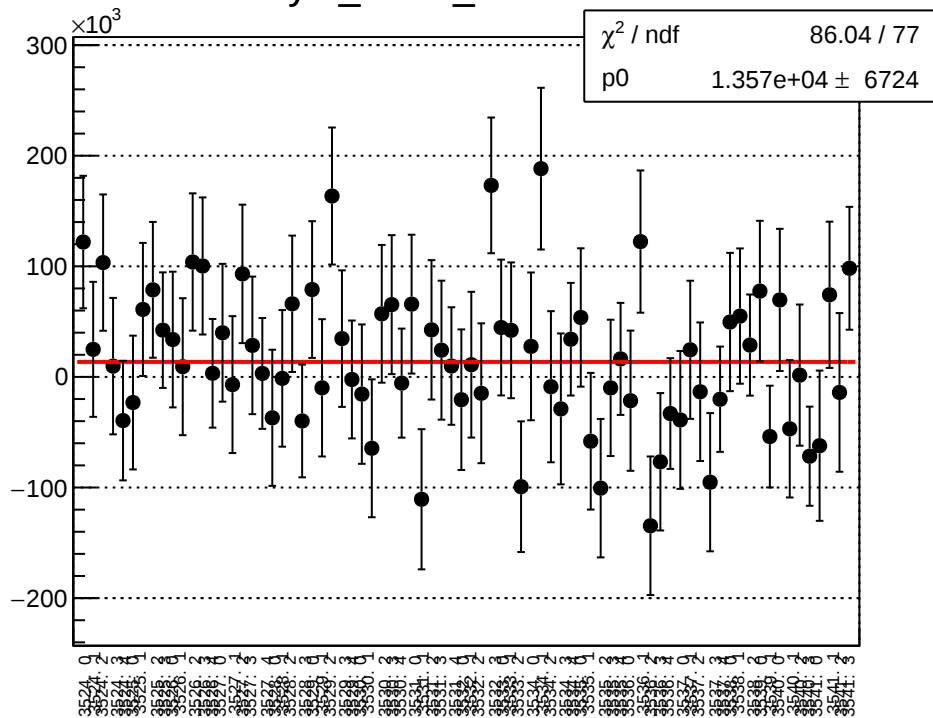
asym_sam1_mean vs run



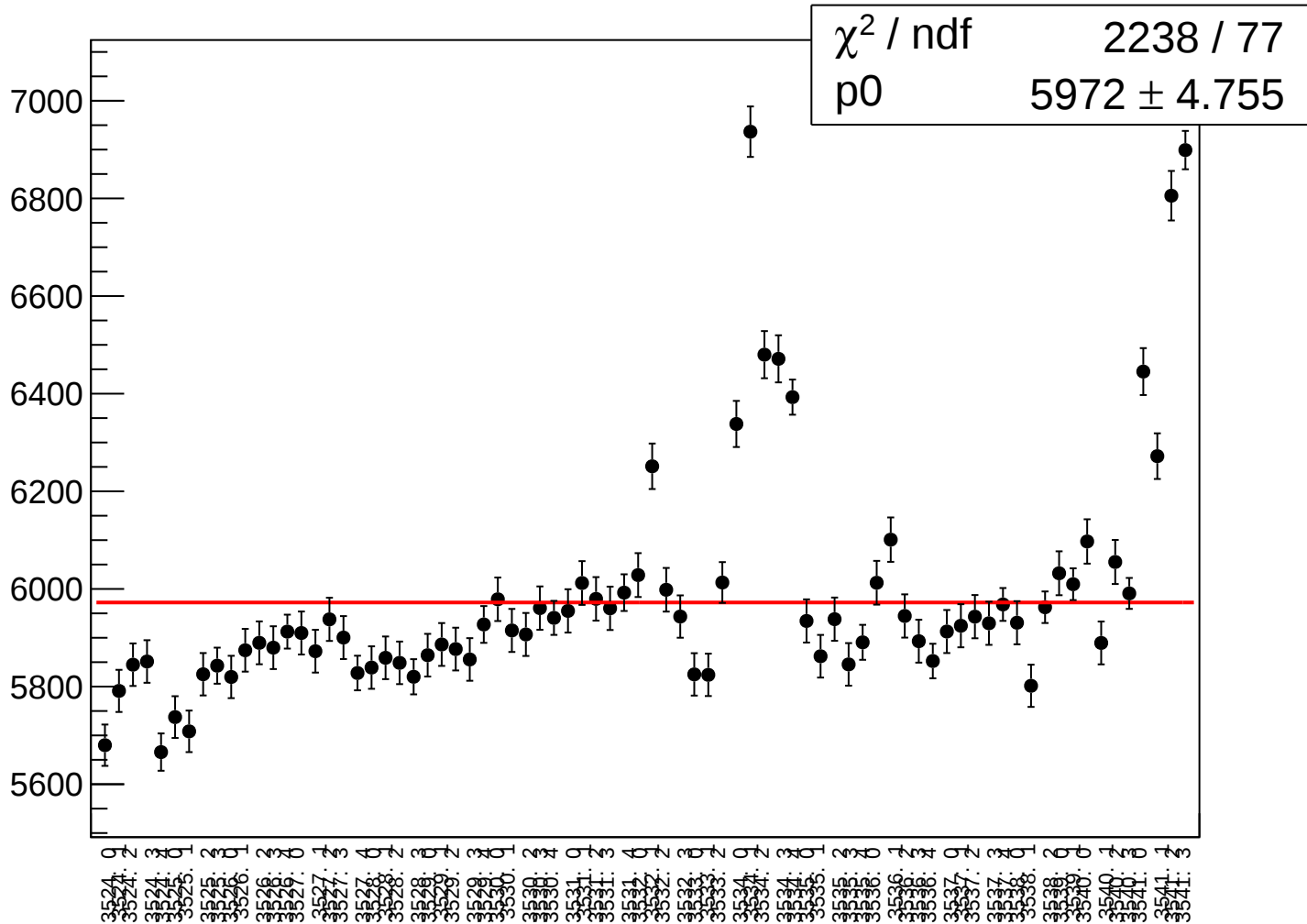
asym_sam1_rms vs run



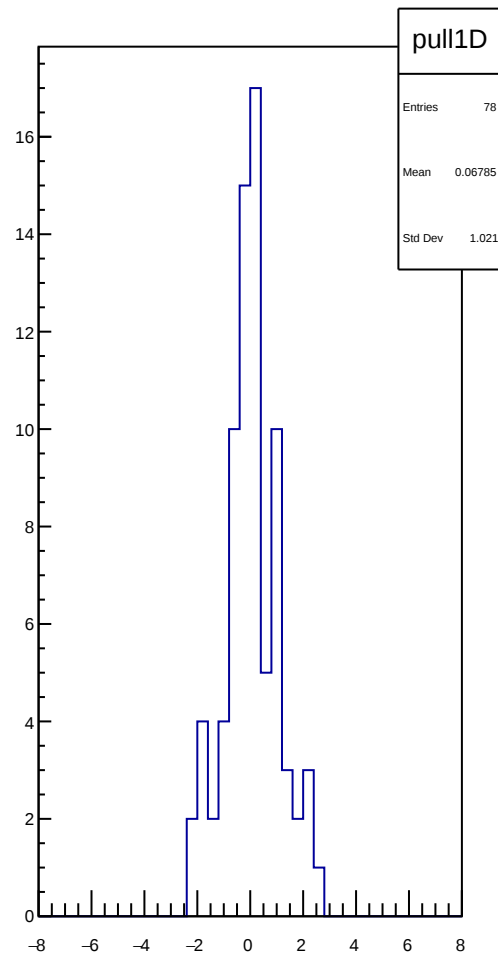
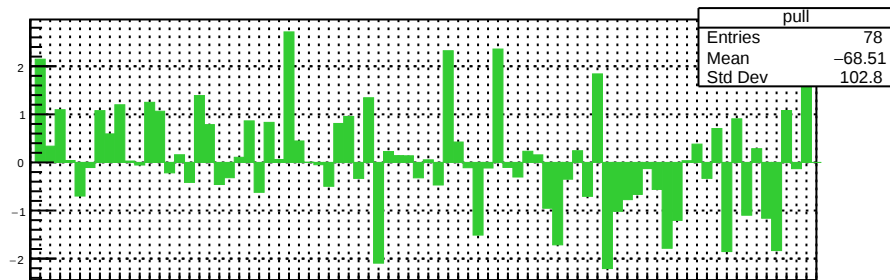
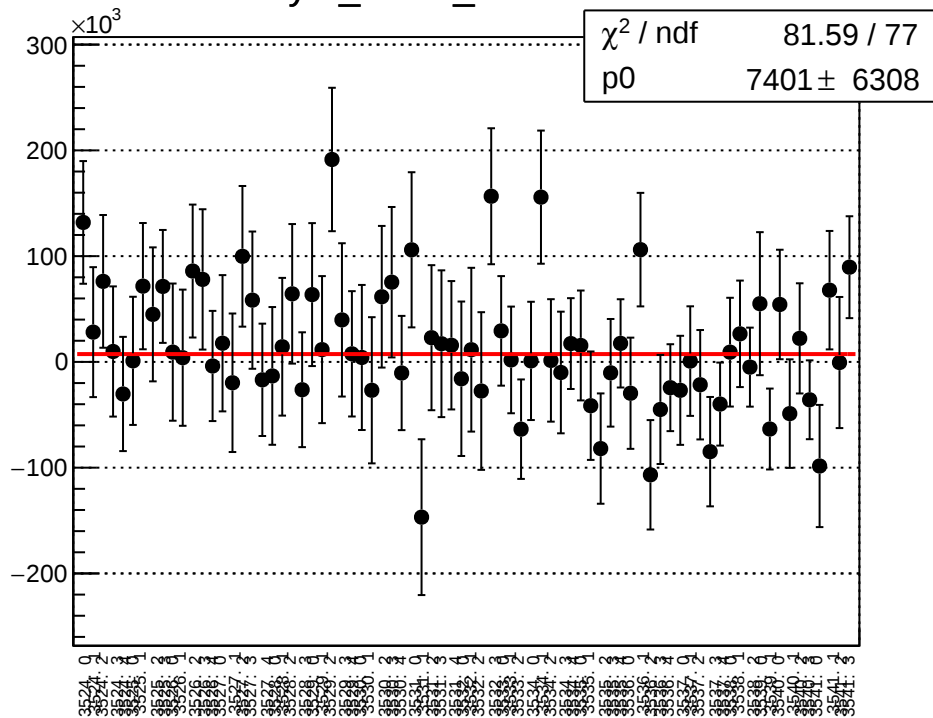
asym_sam2_mean vs run



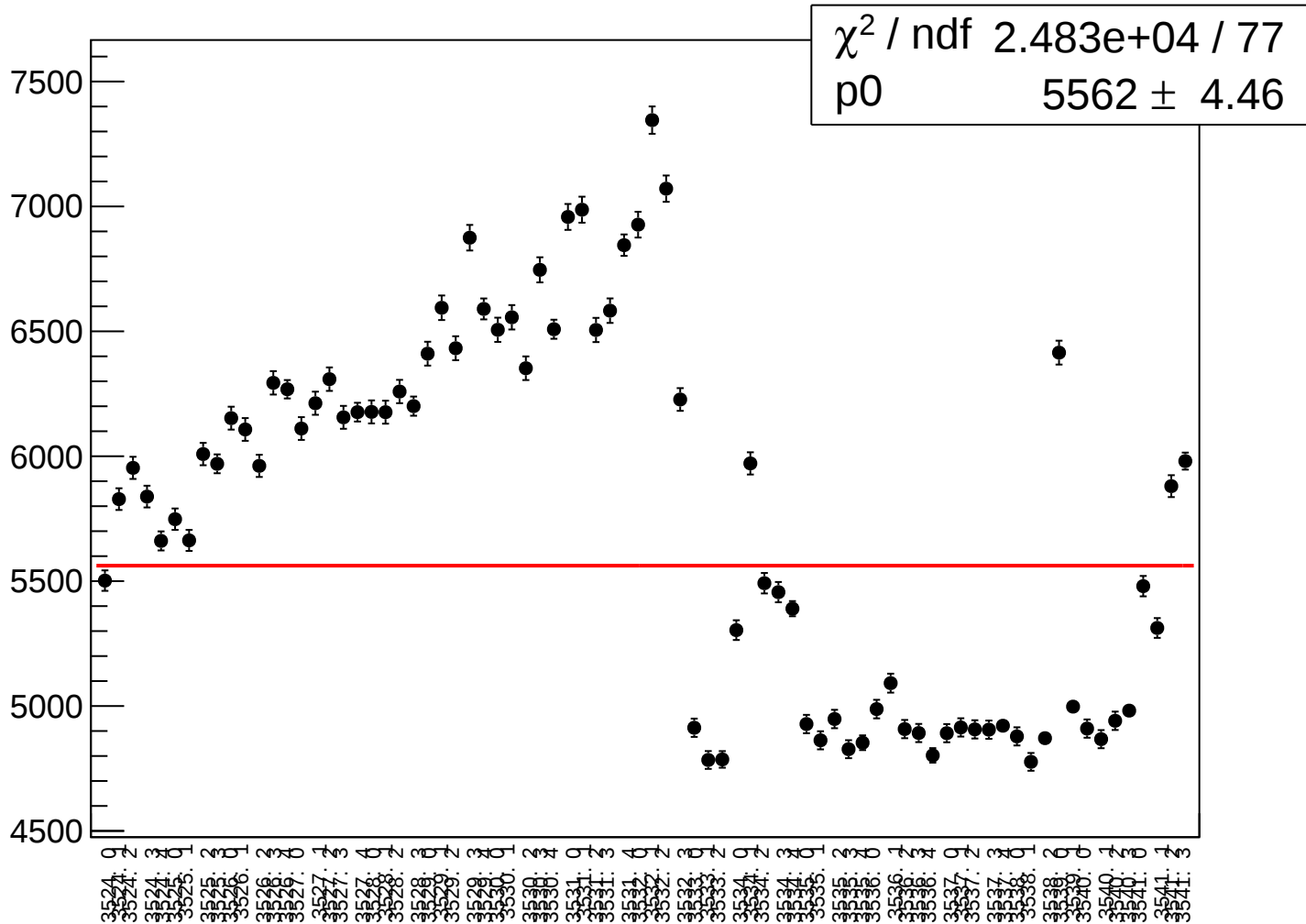
asym_sam2_rms vs run



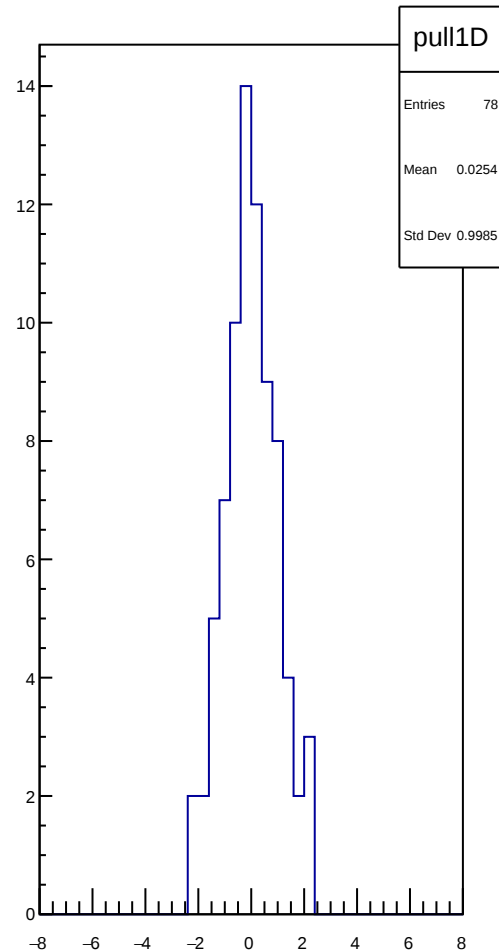
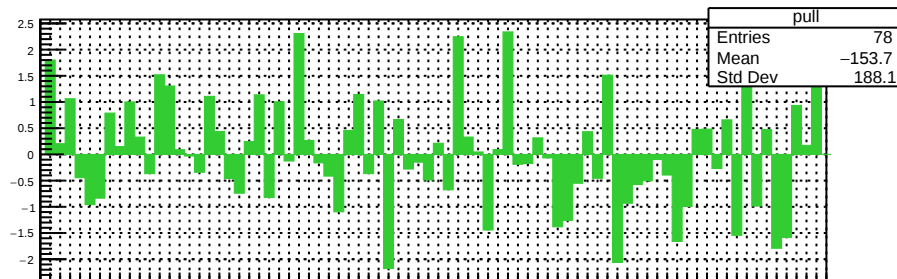
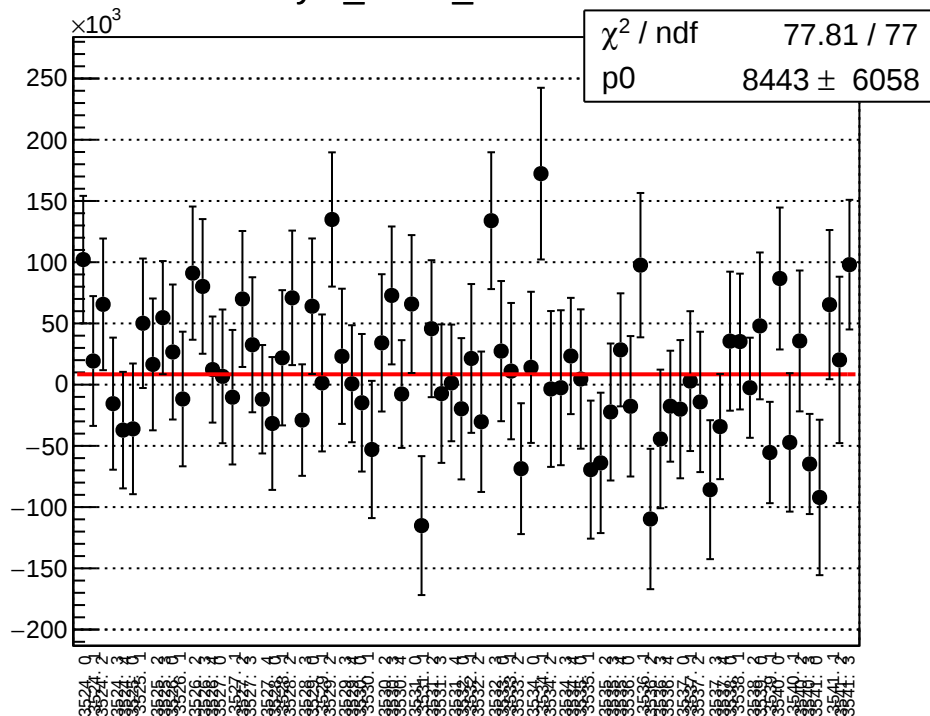
asym_sam3_mean vs run



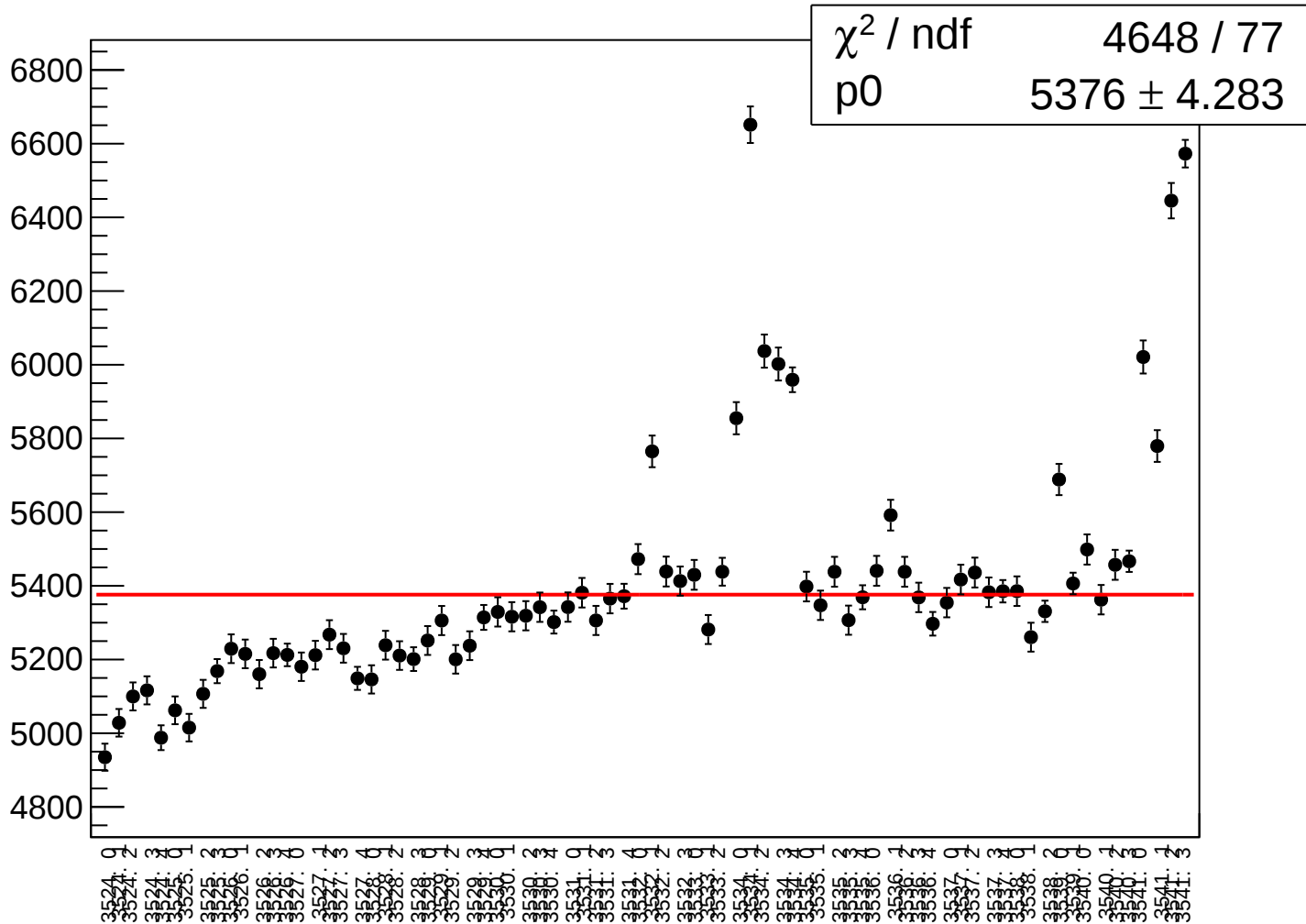
asym_sam3_rms vs run



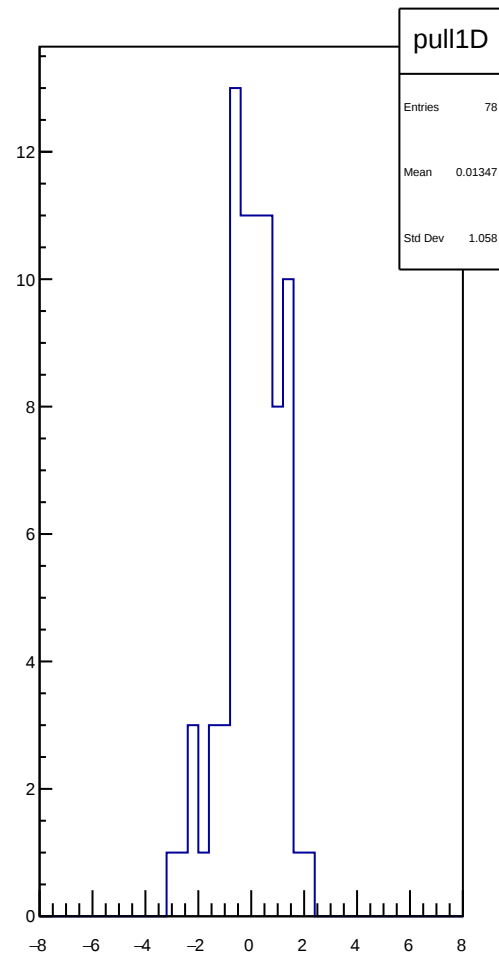
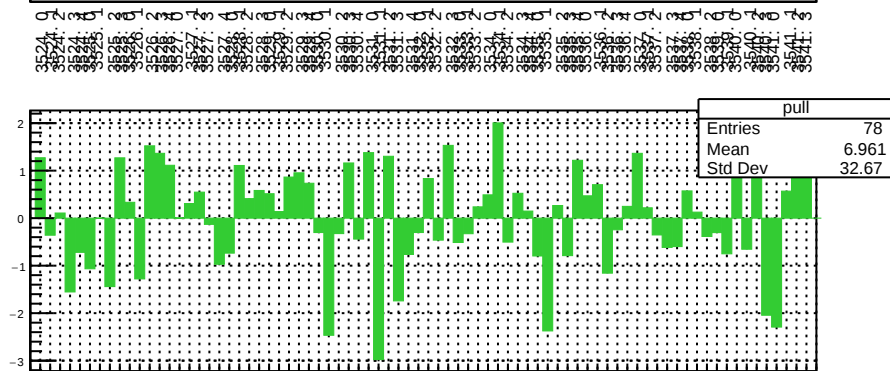
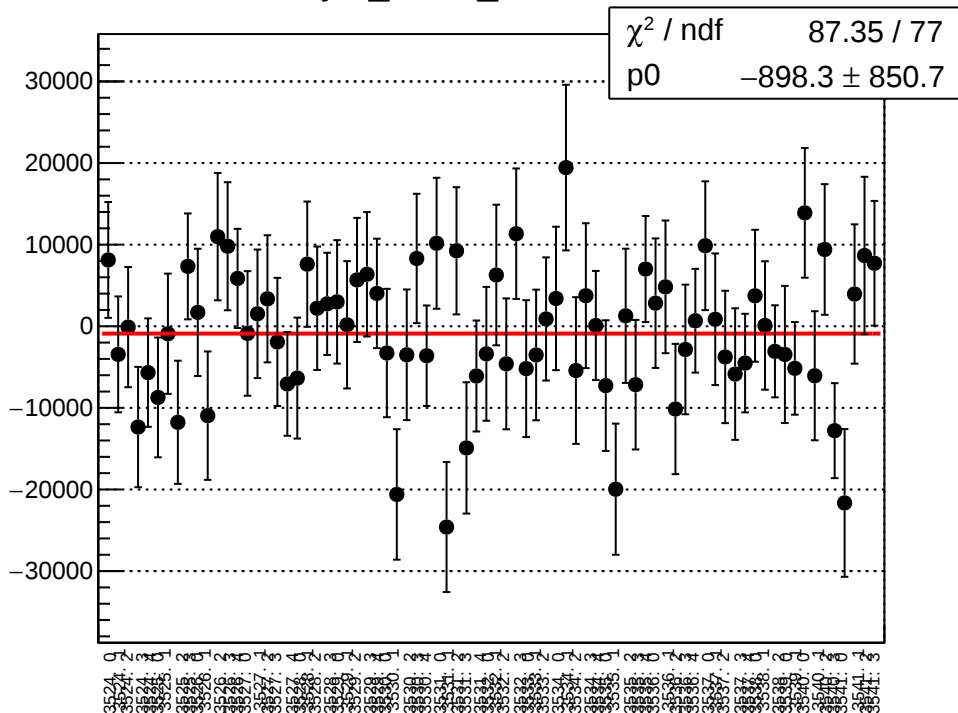
asym_sam4_mean vs run



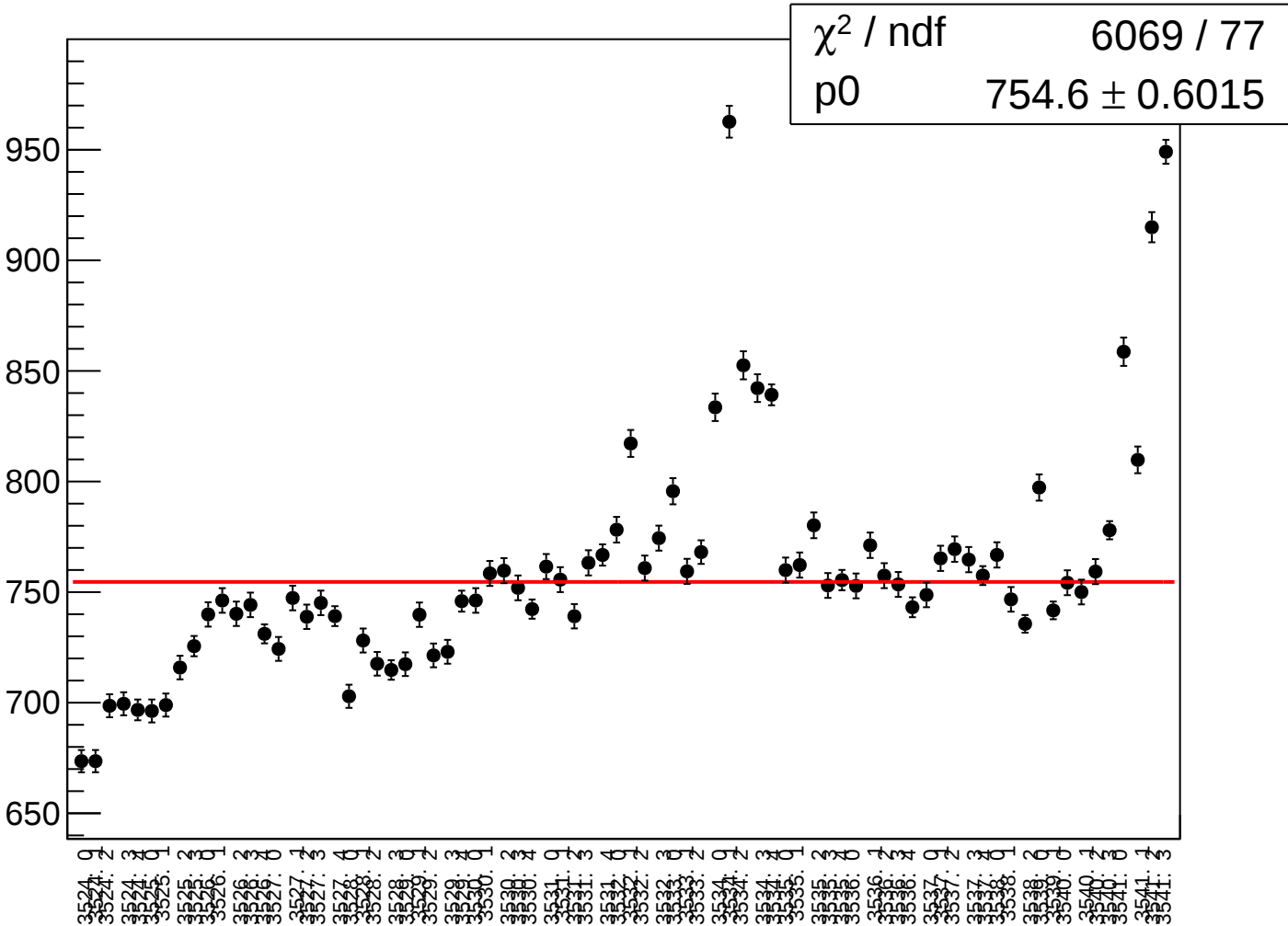
asym_sam4_rms vs run



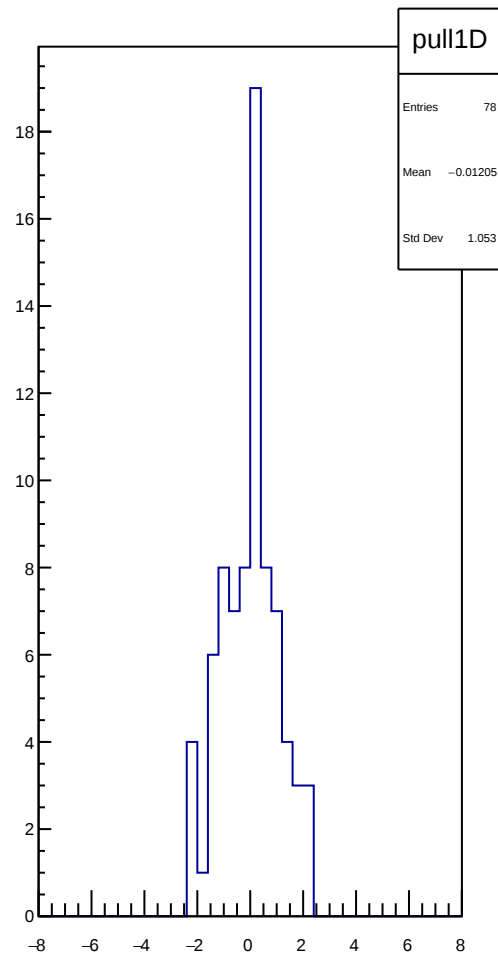
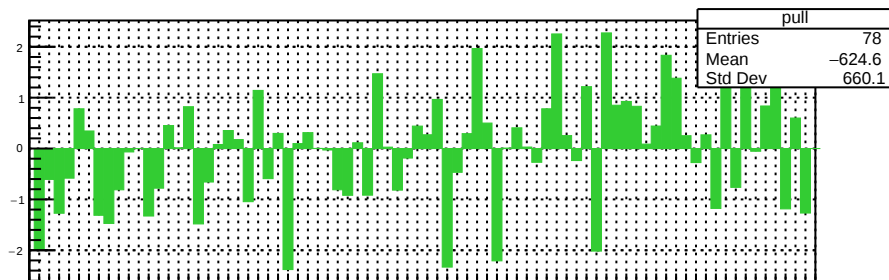
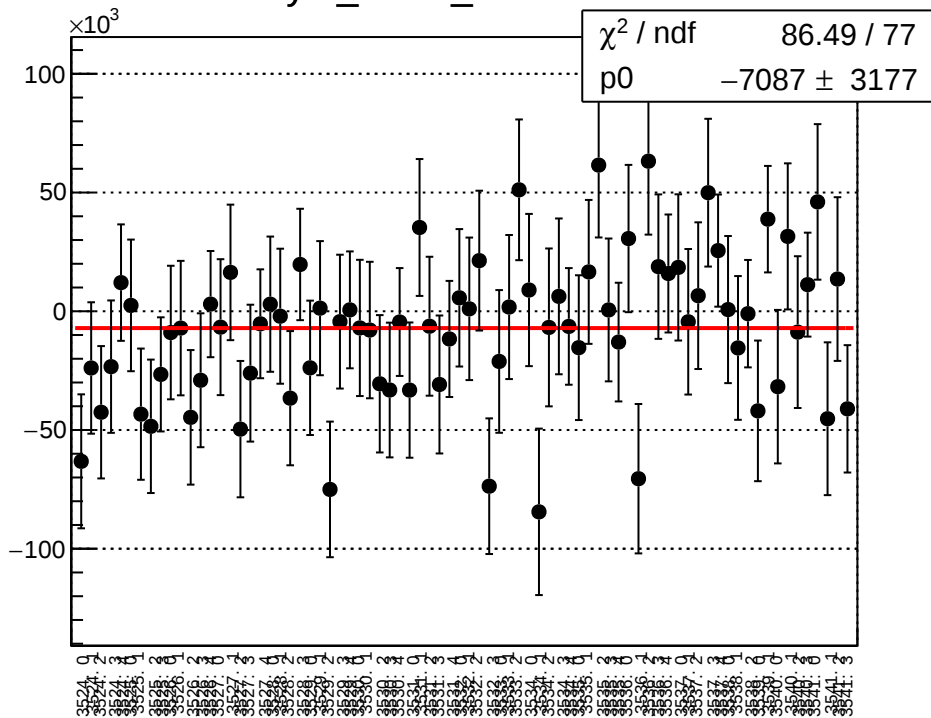
asym_sam5_mean vs run



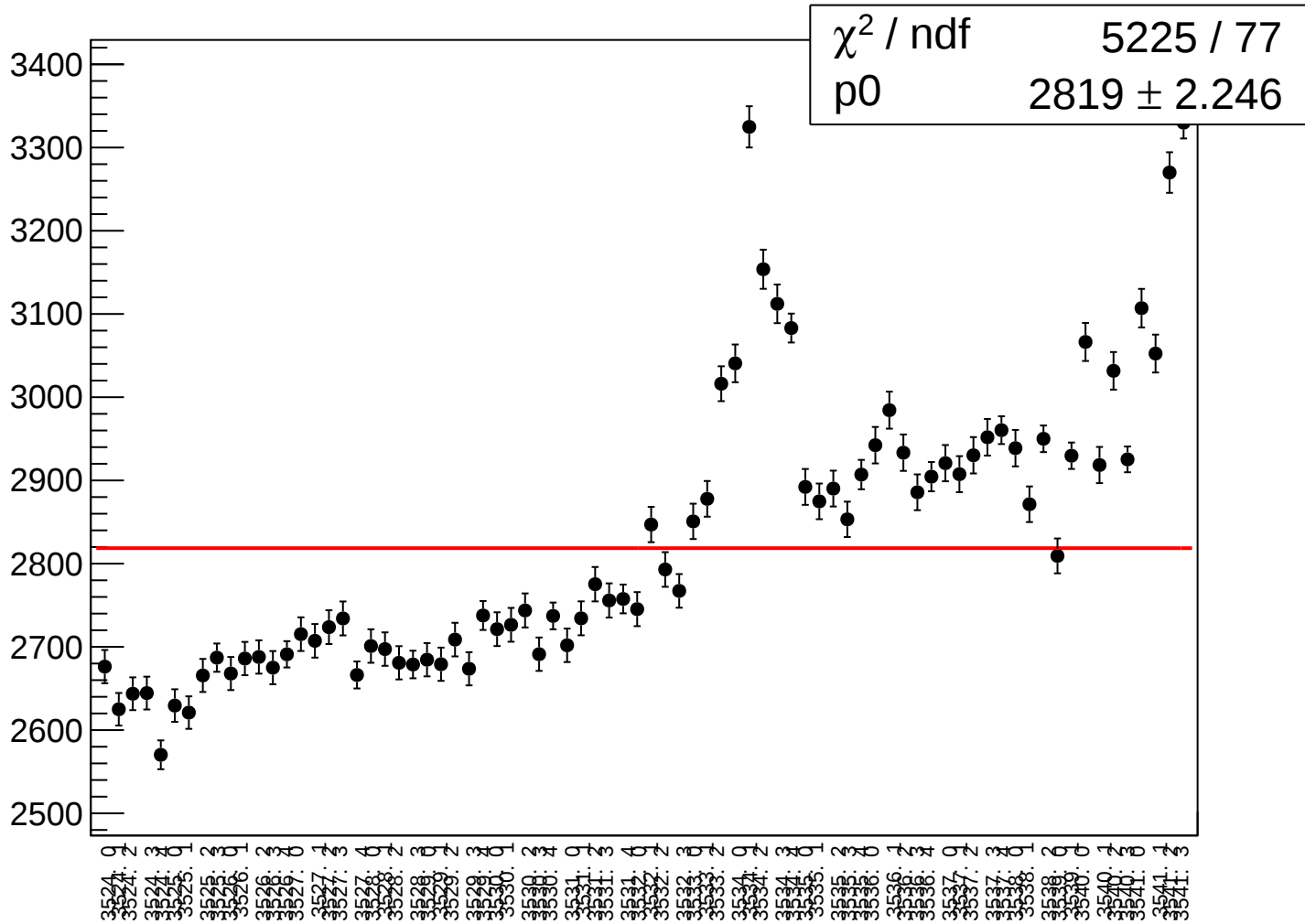
asym_sam5_rms vs run



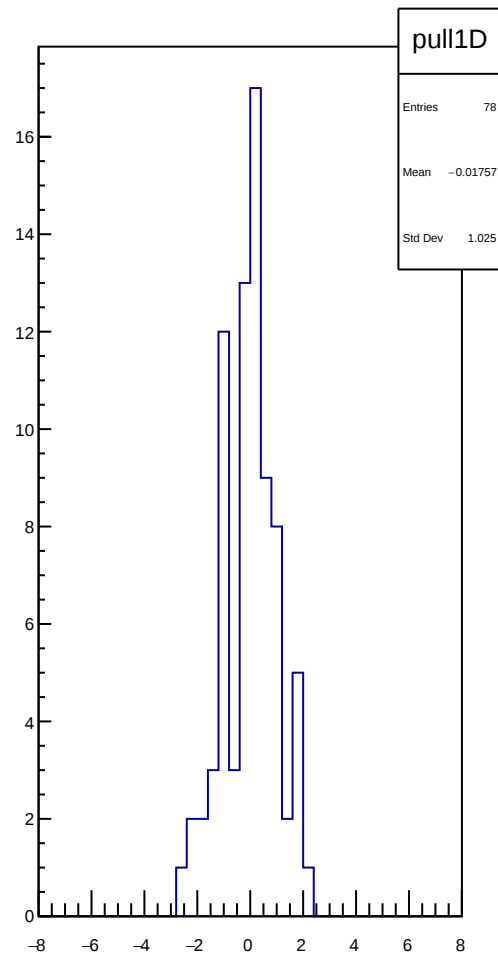
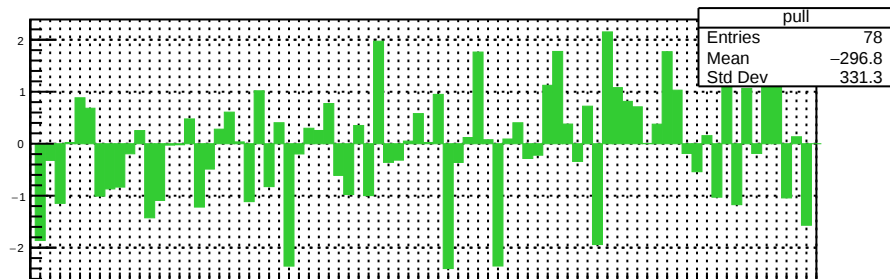
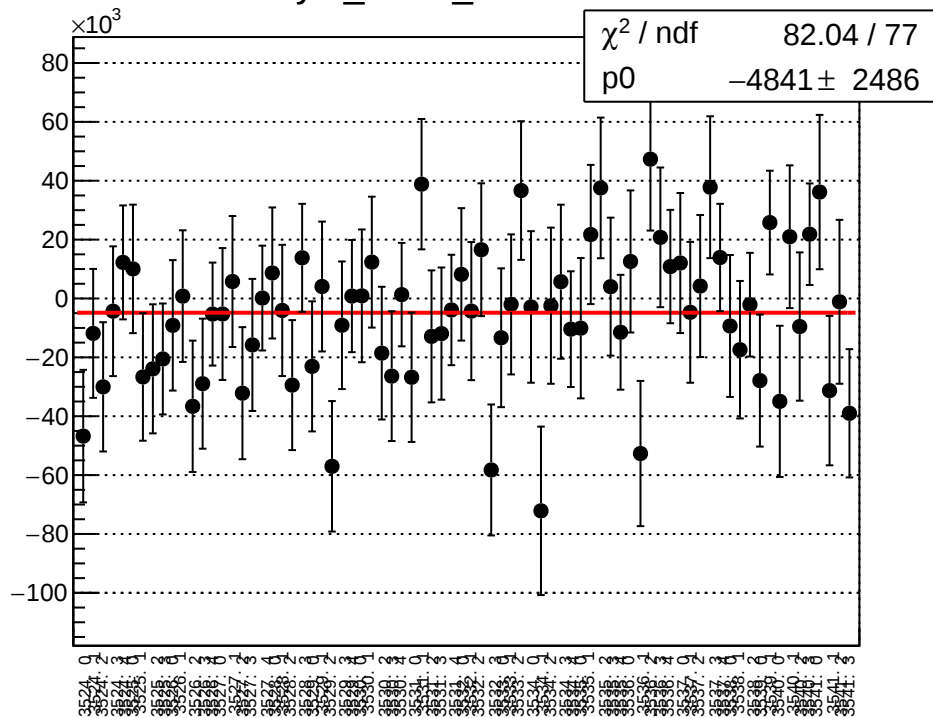
asym_sam6_mean vs run



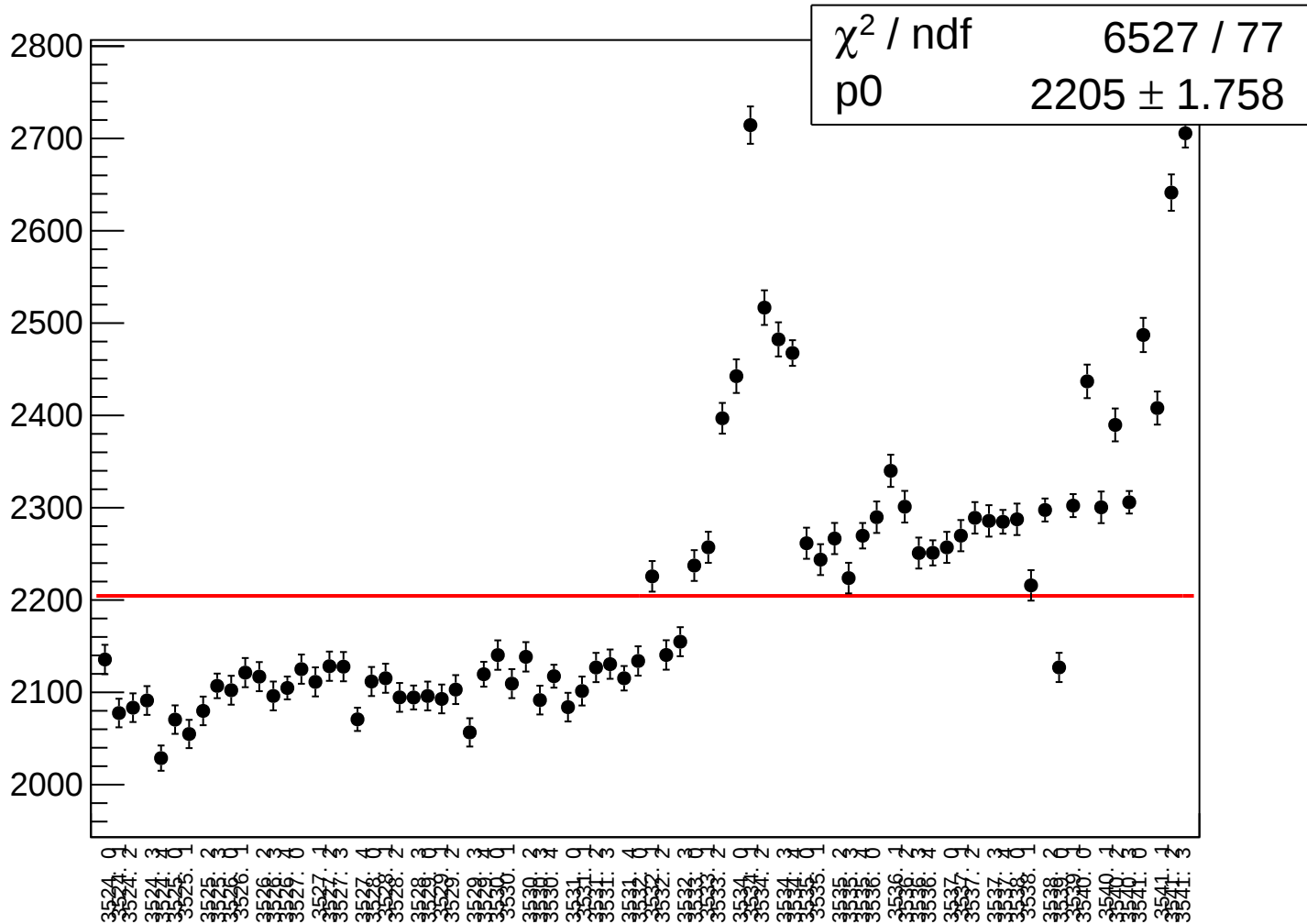
asym_sam6_rms vs run



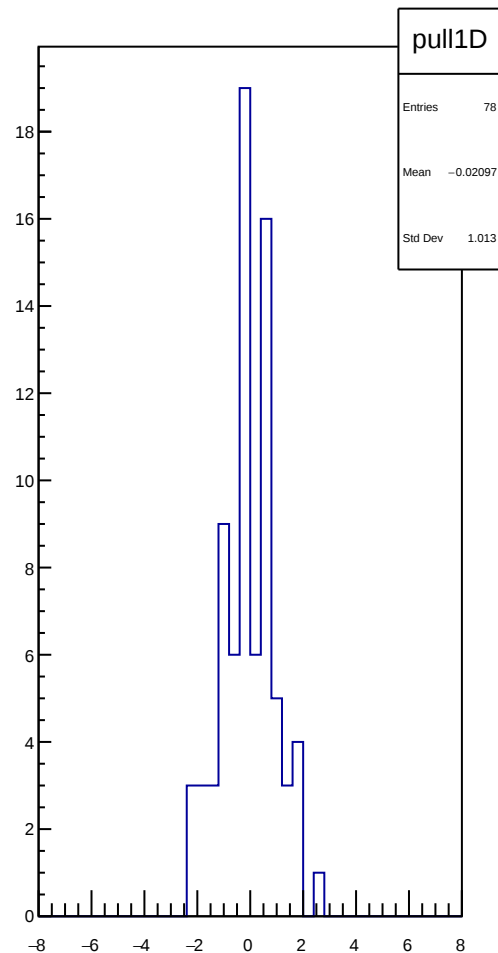
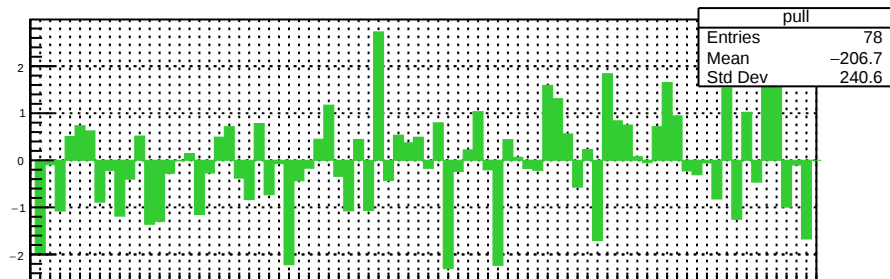
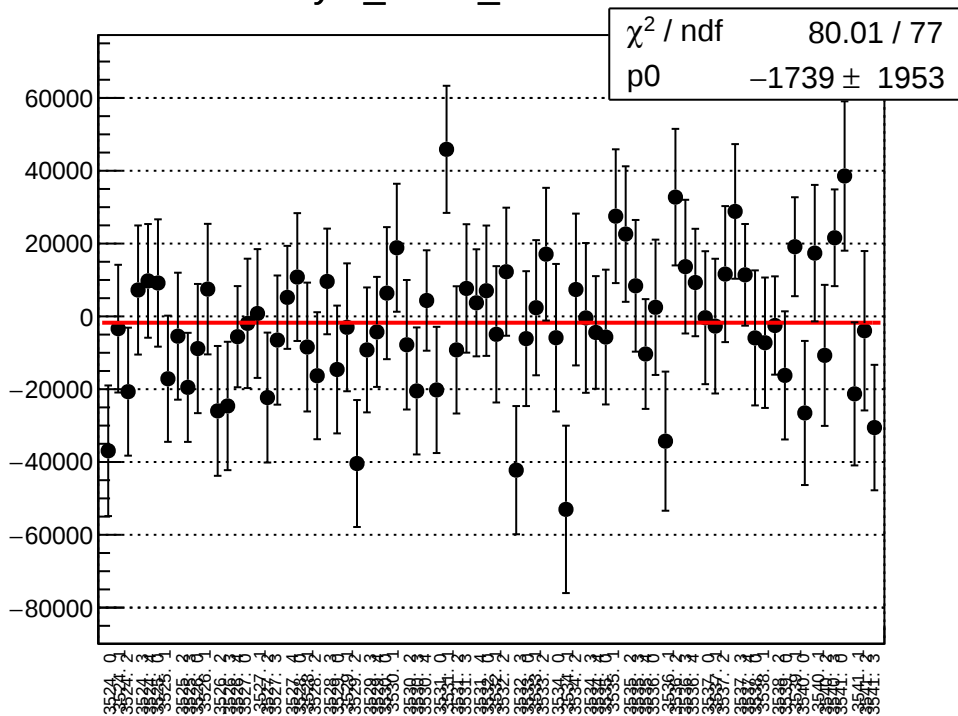
asym_sam7_mean vs run



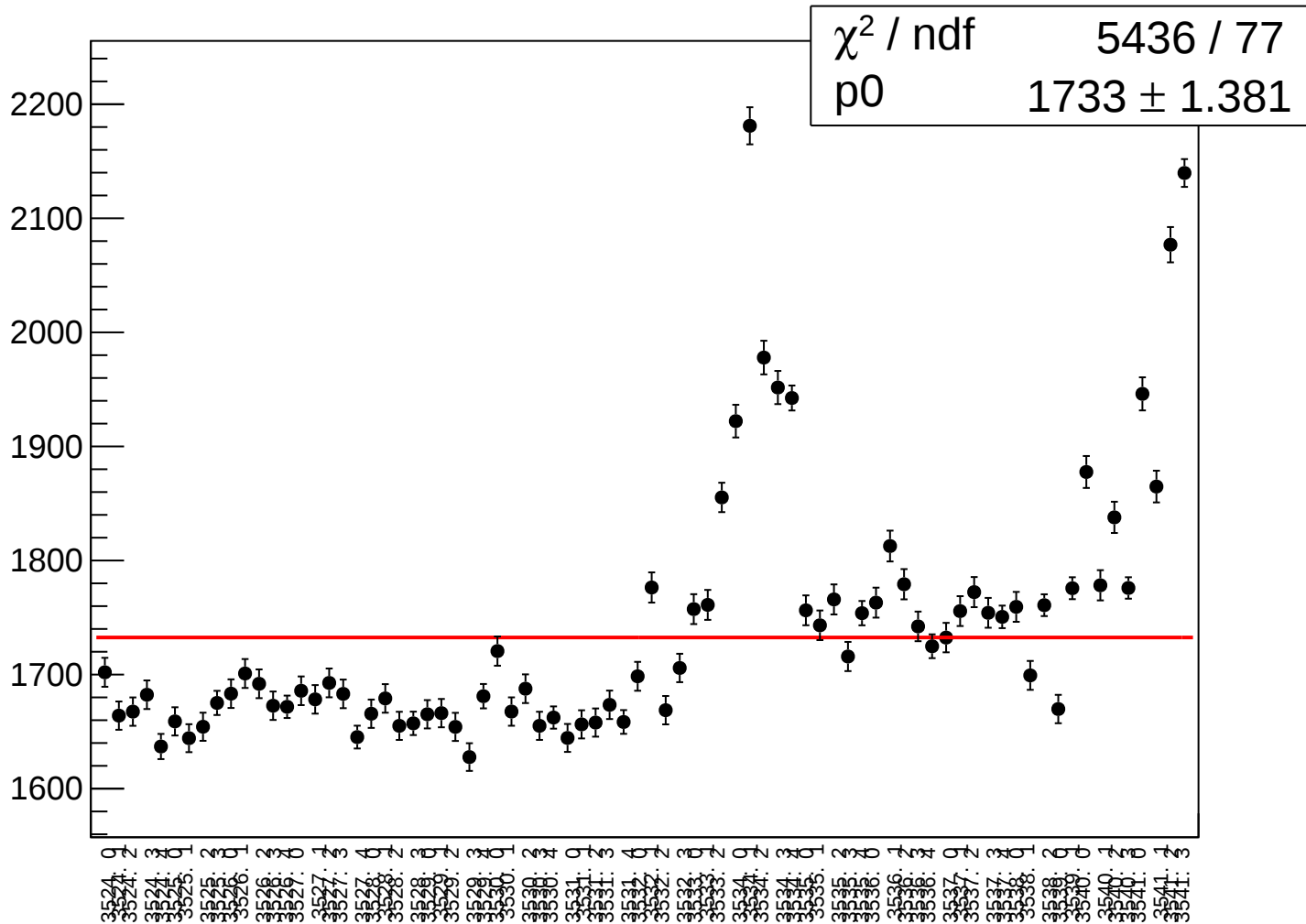
asym_sam7_rms vs run



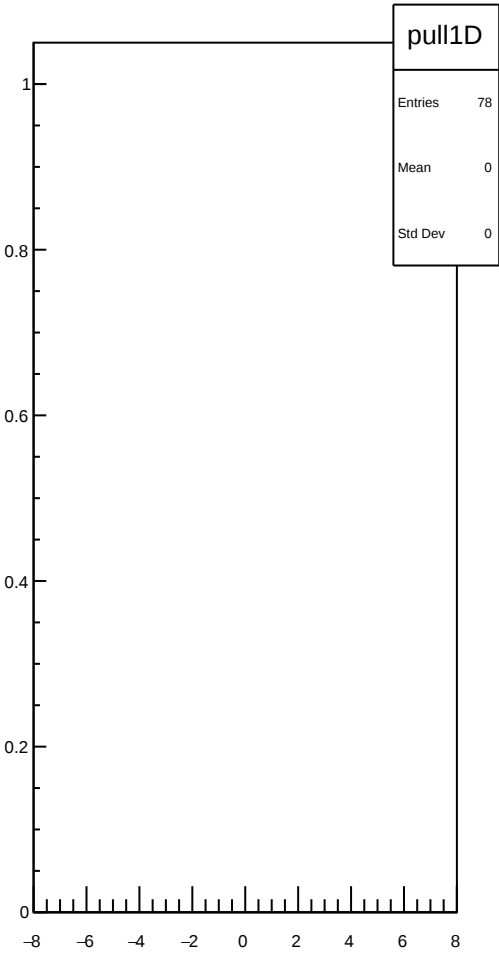
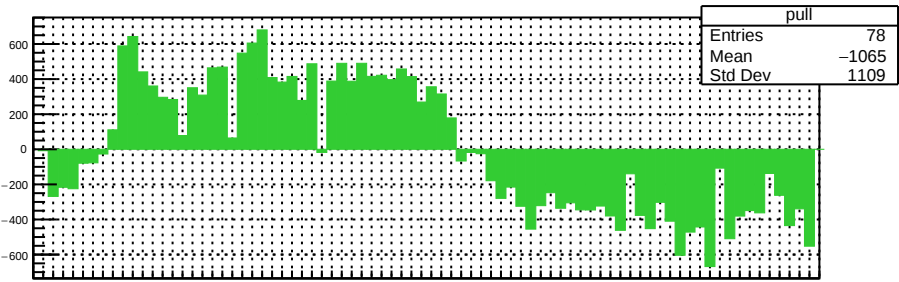
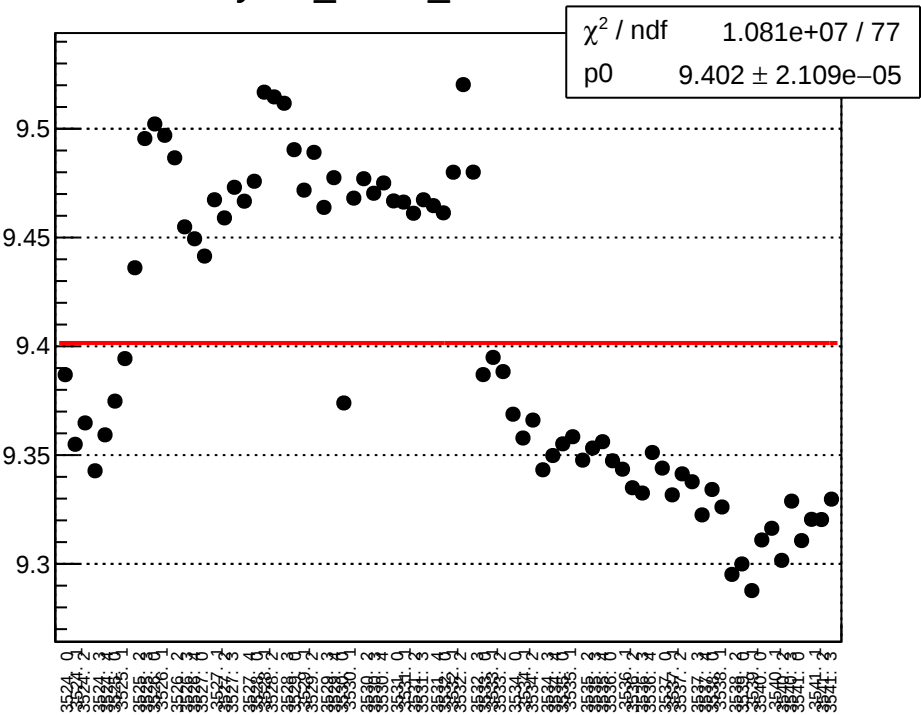
asym_sam8_mean vs run



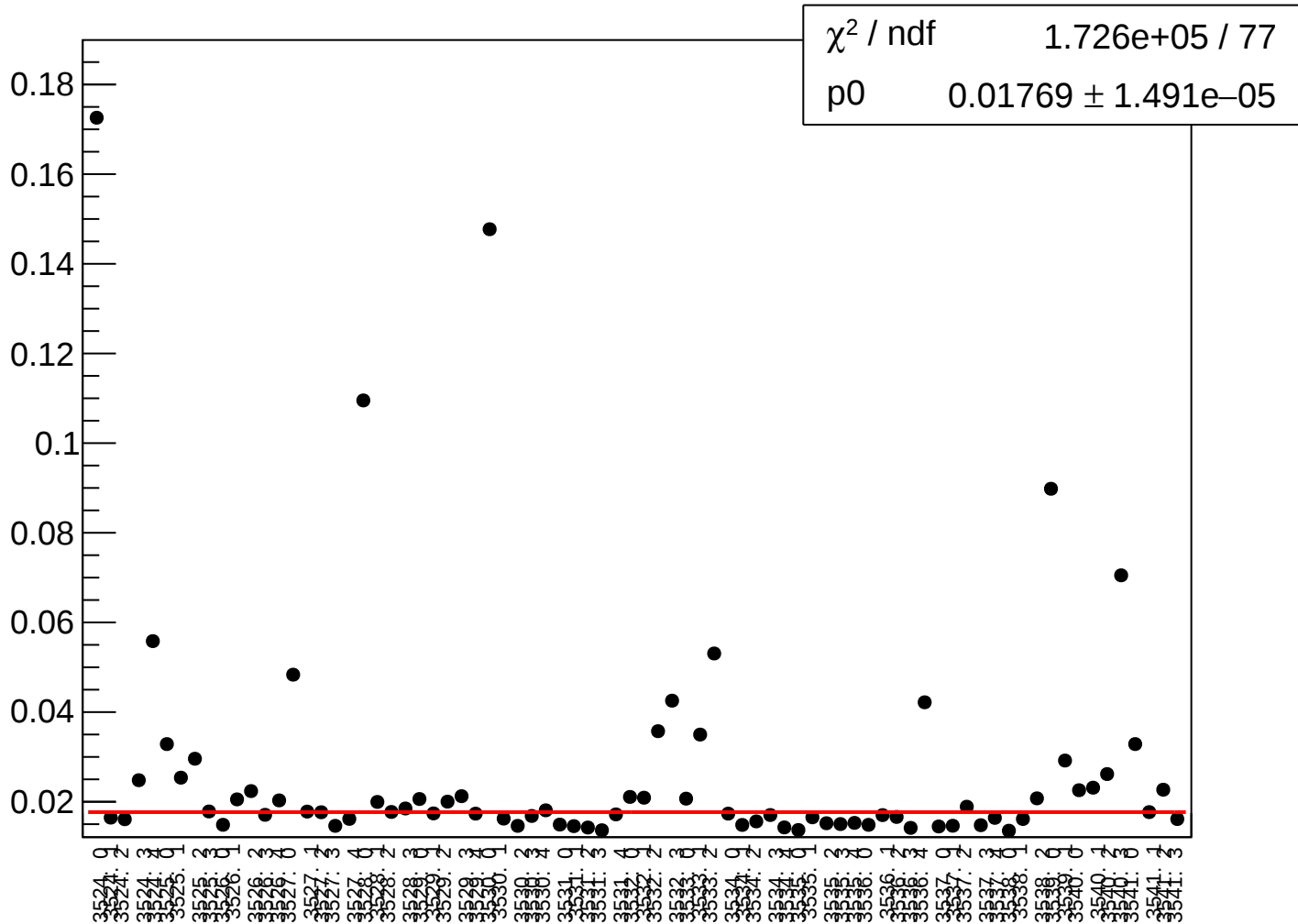
asym_sam8_rms vs run



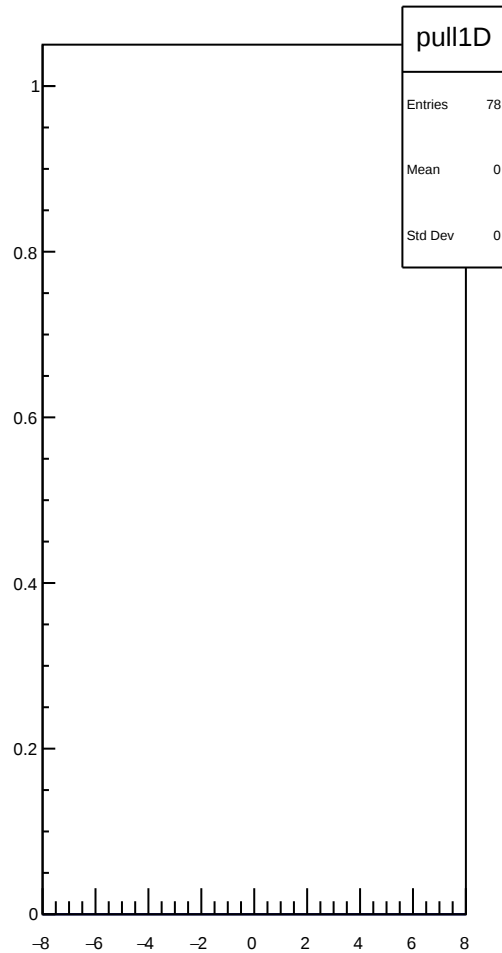
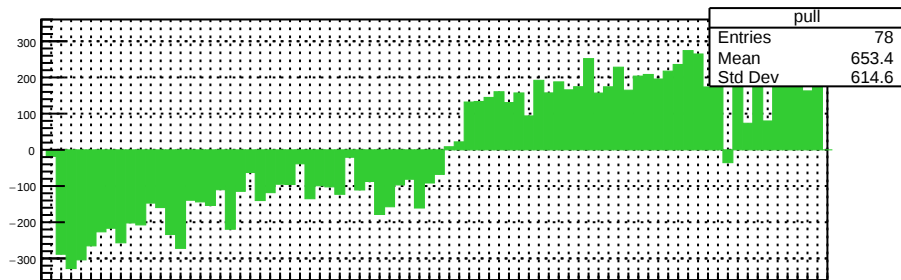
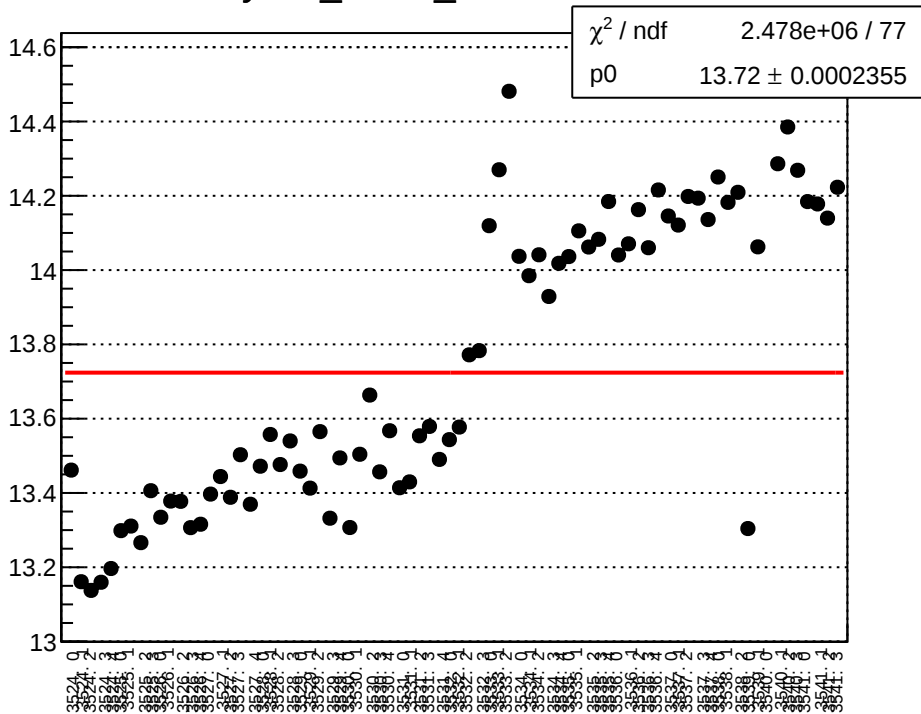
yield_sam1_mean vs run



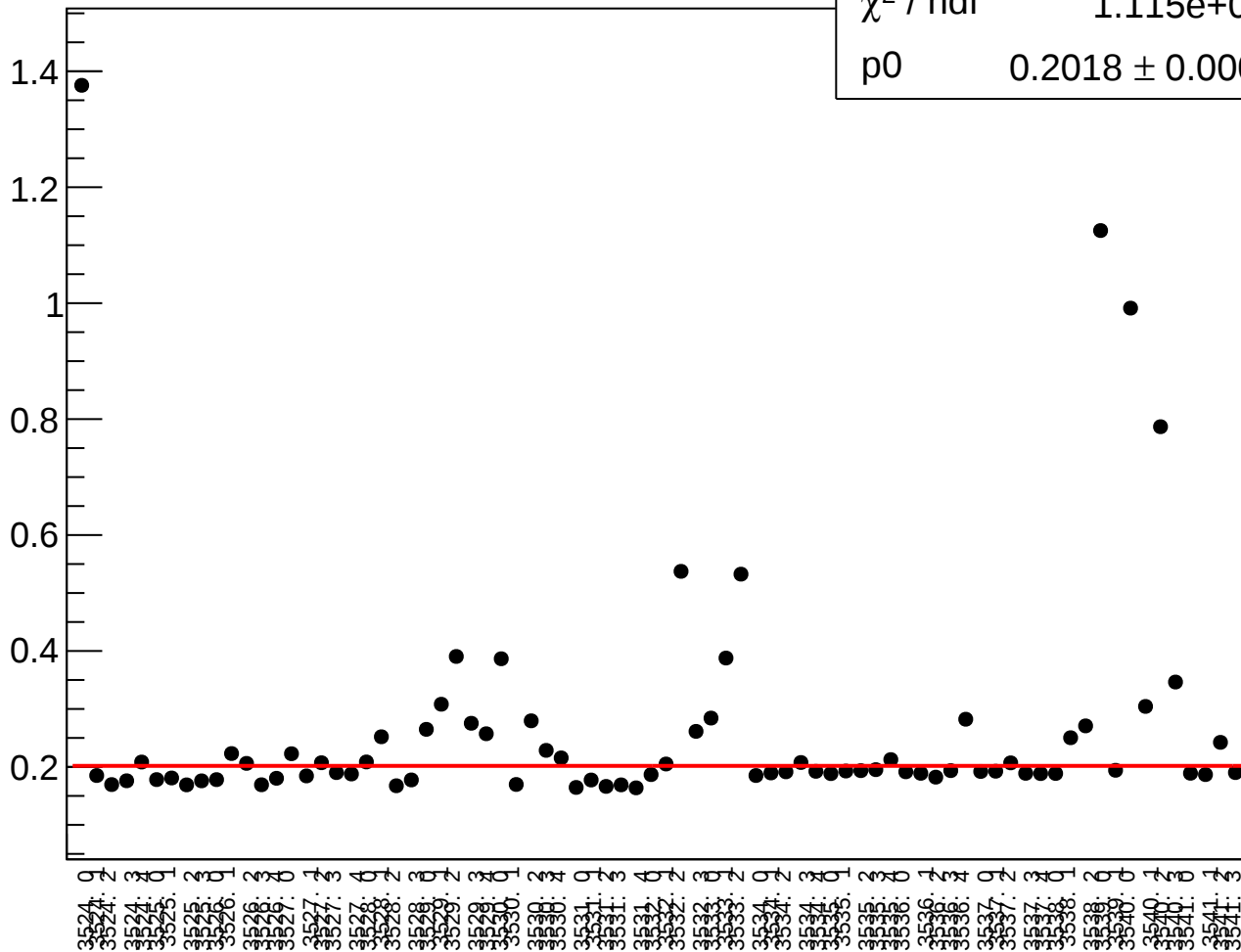
yield_sam1_rms vs run



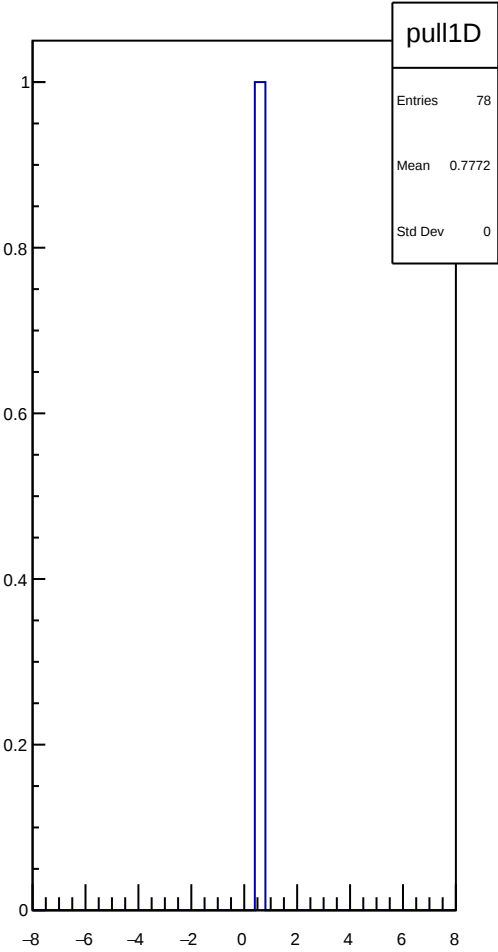
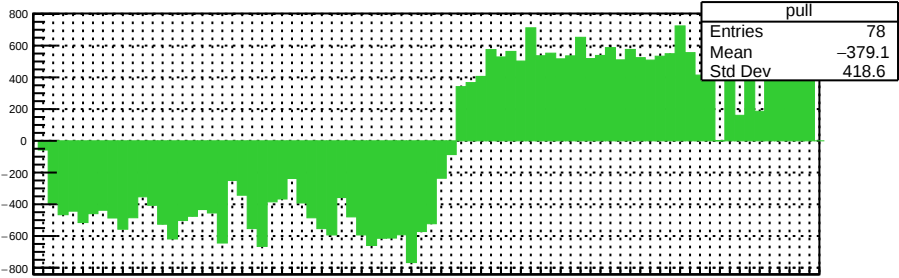
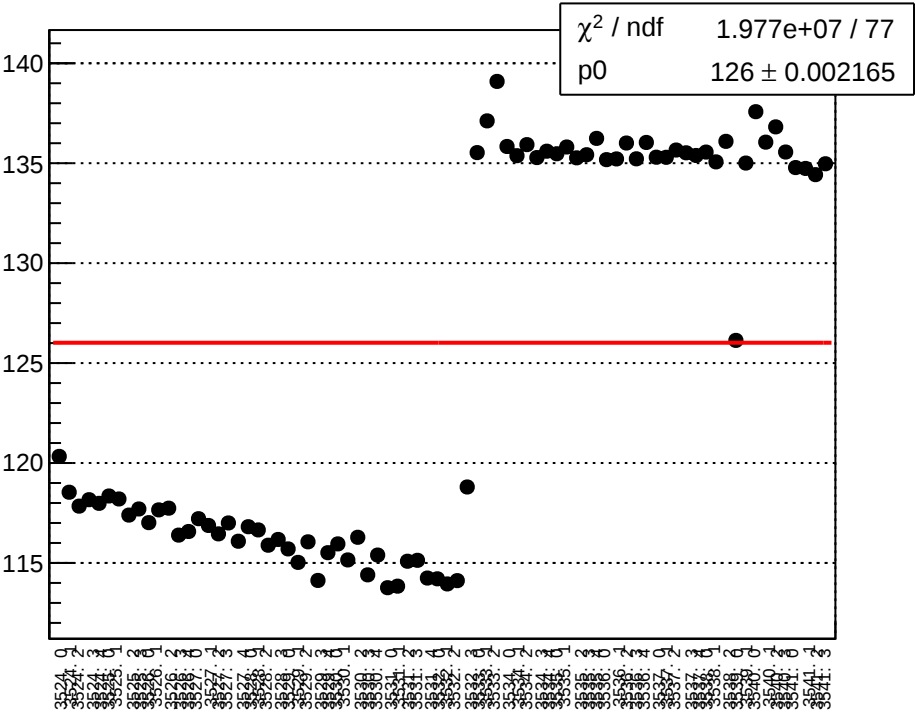
yield_sam2_mean vs run



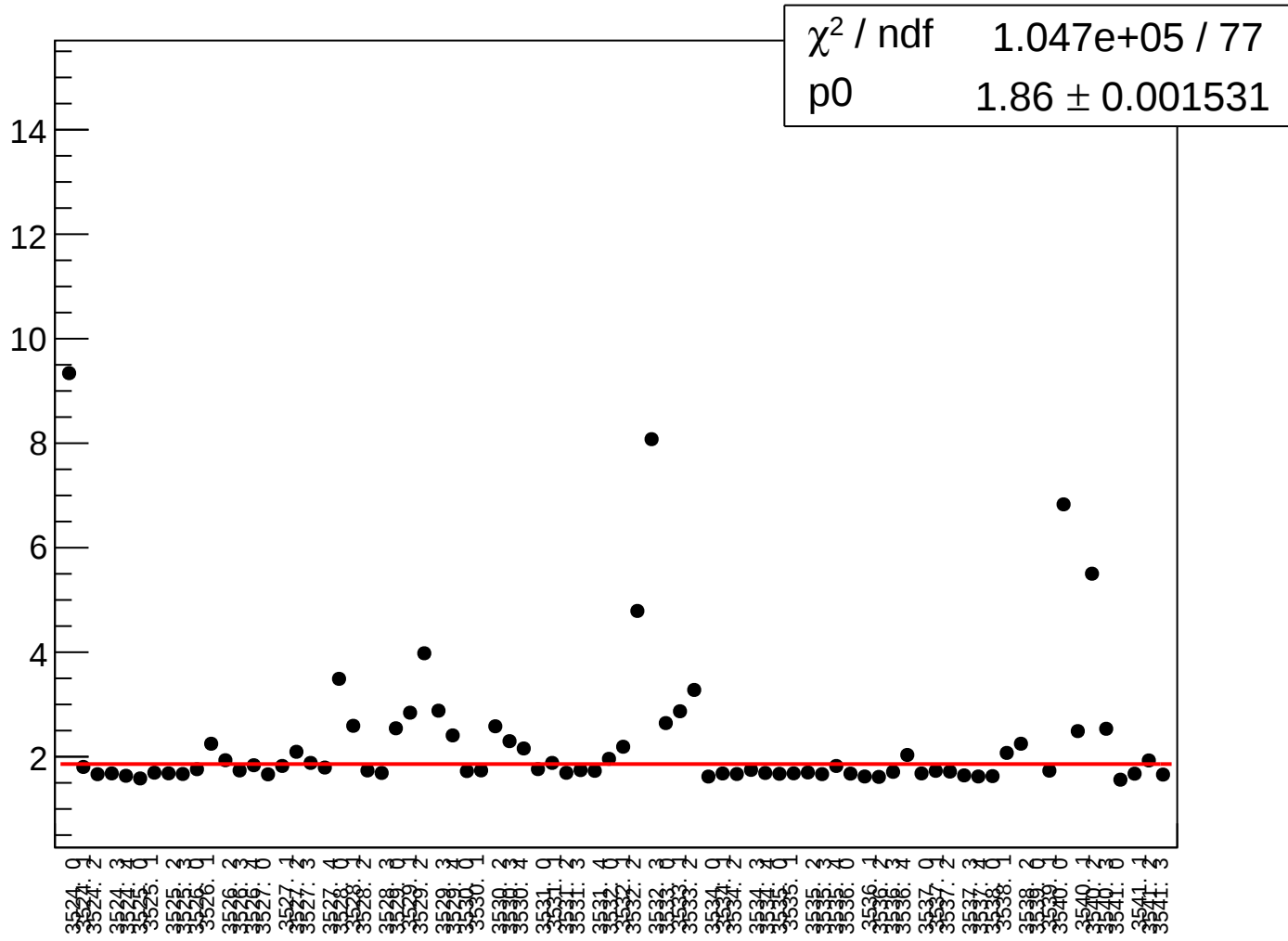
χ^2 / ndf	1.115e+05 / 77
p0	0.2018 ± 0.0001665



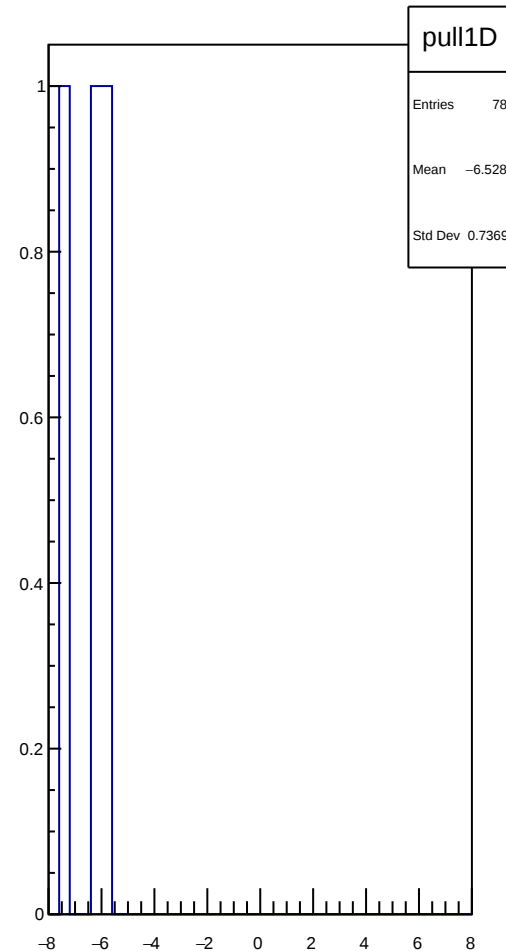
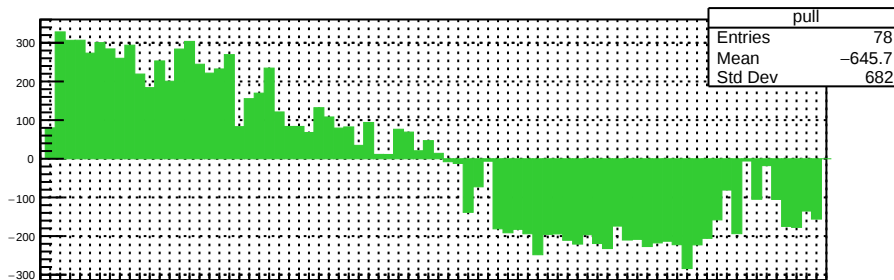
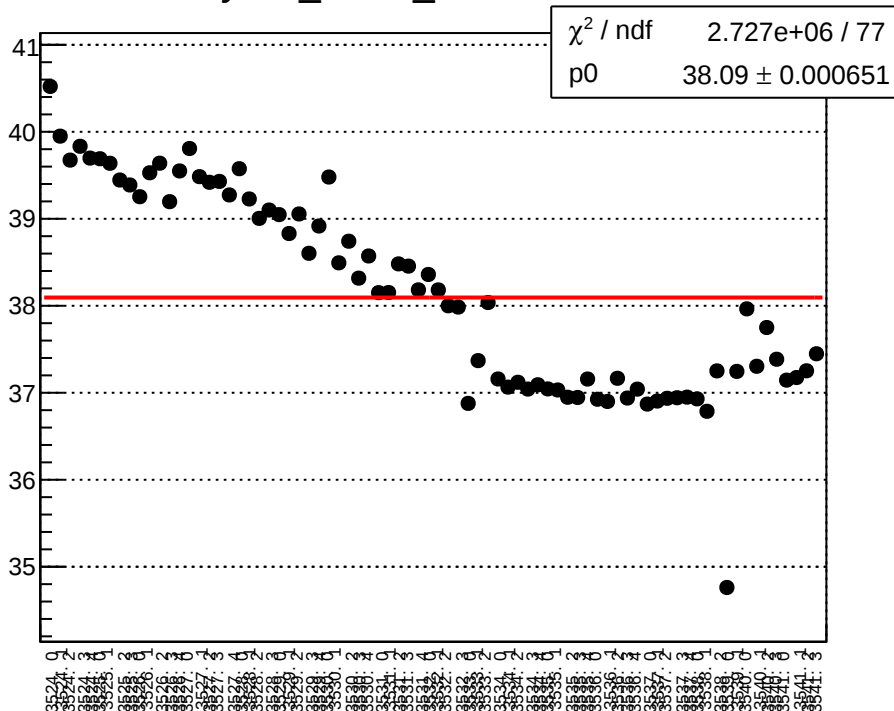
yield_sam3_mean vs run



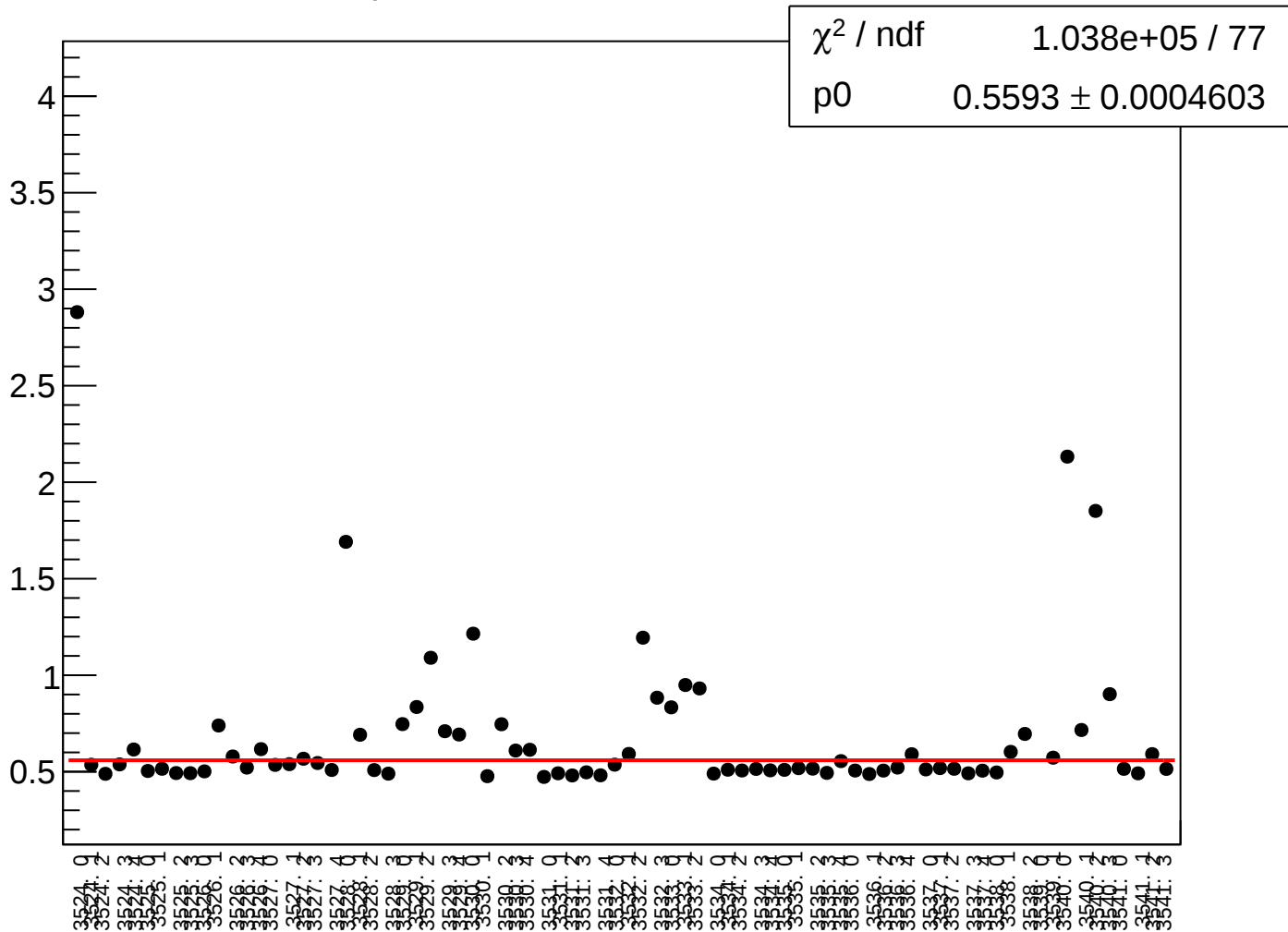
yield_sam3_rms vs run



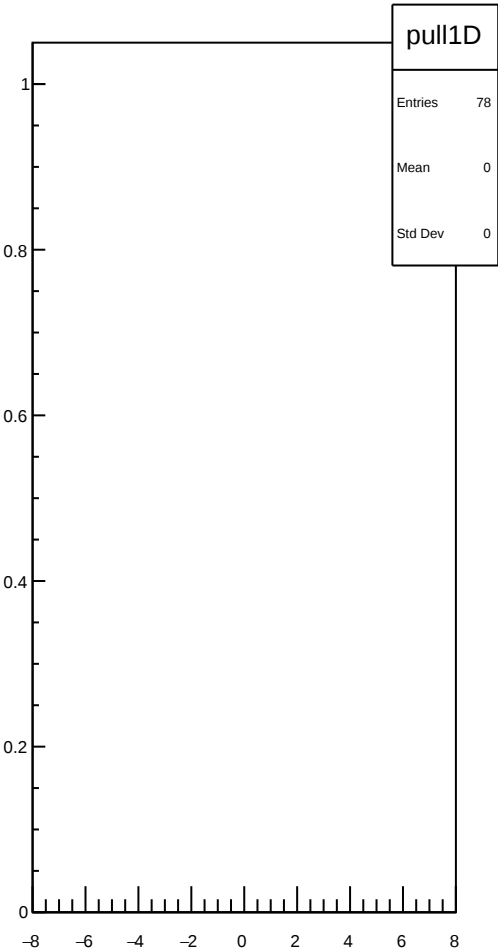
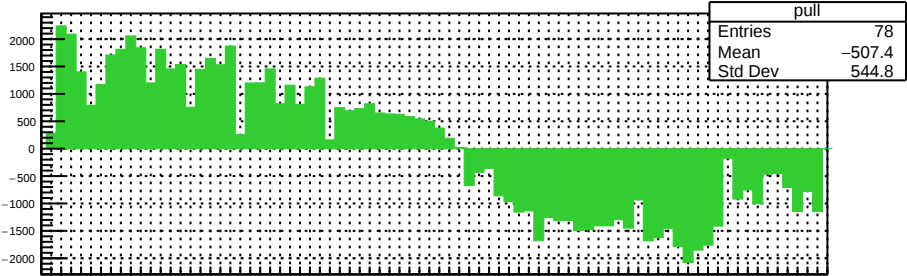
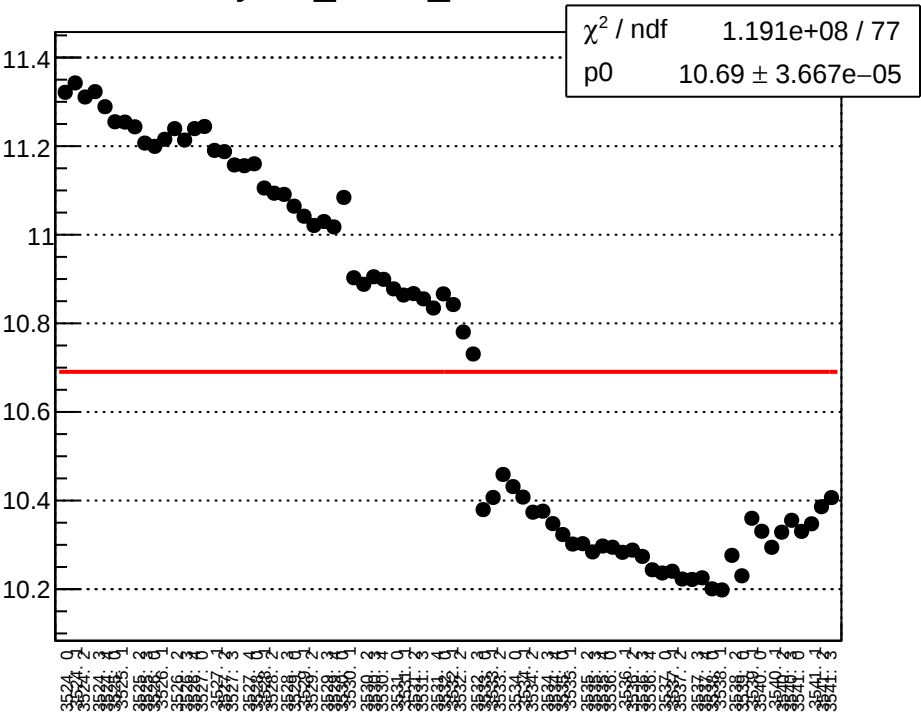
yield_sam4_mean vs run



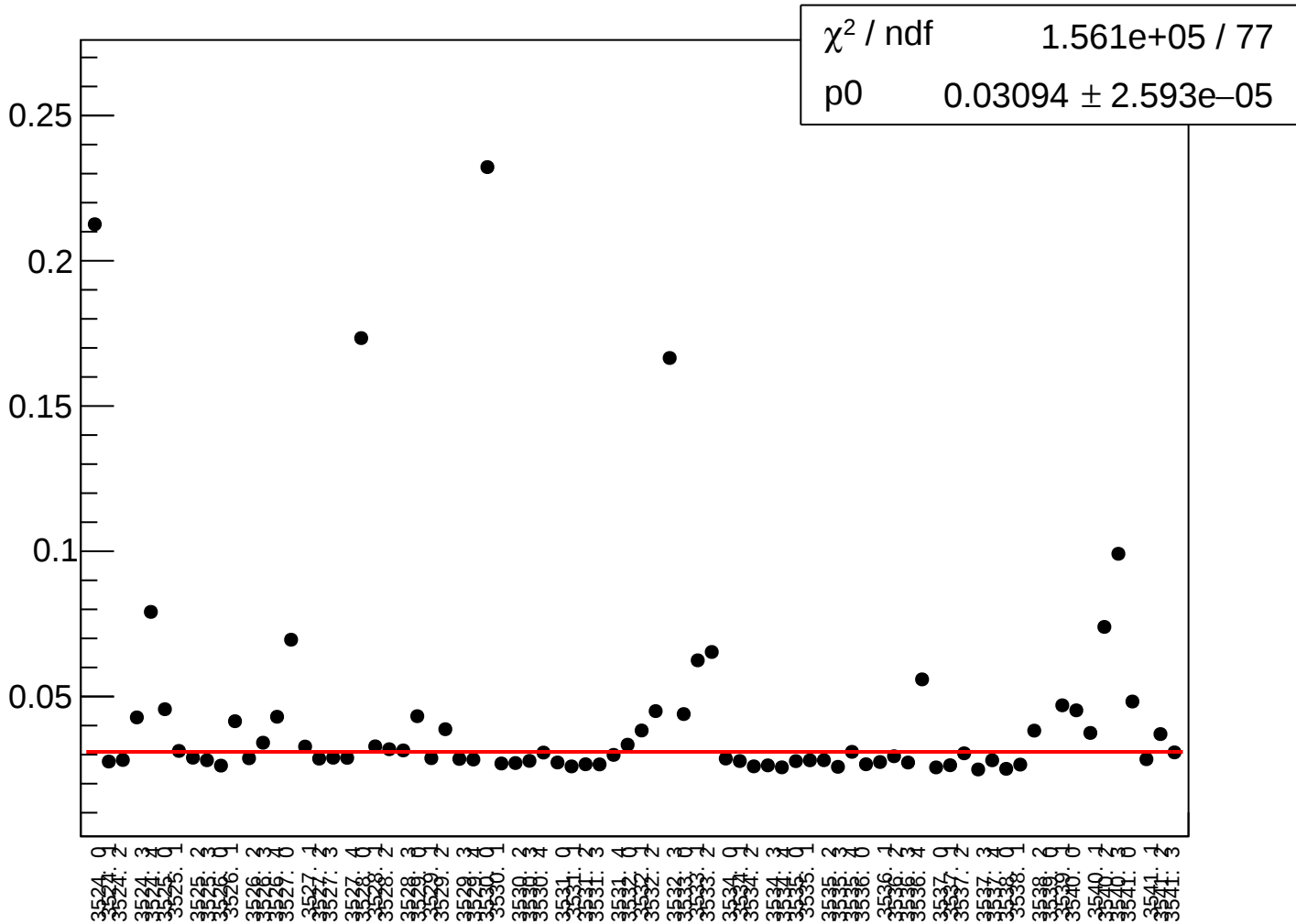
yield_sam4_rms vs run



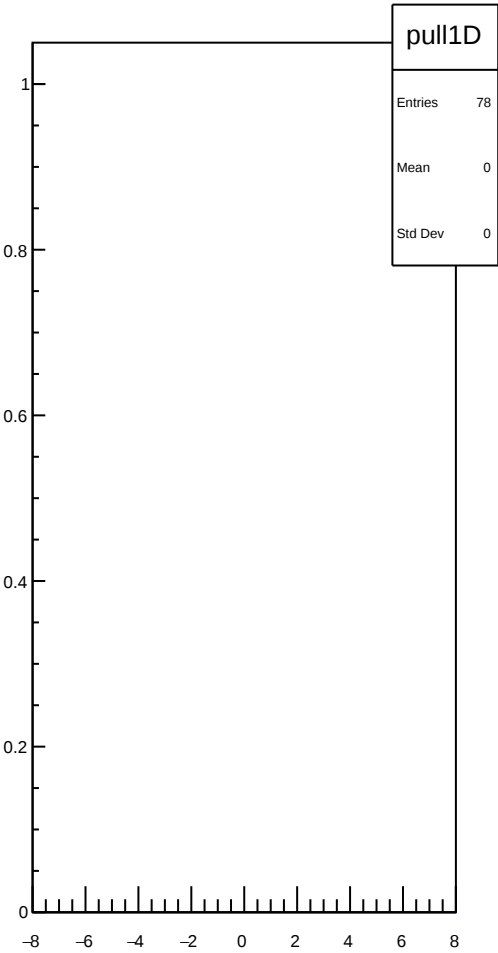
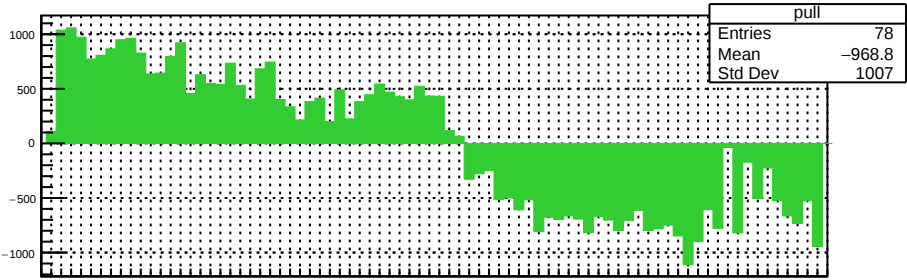
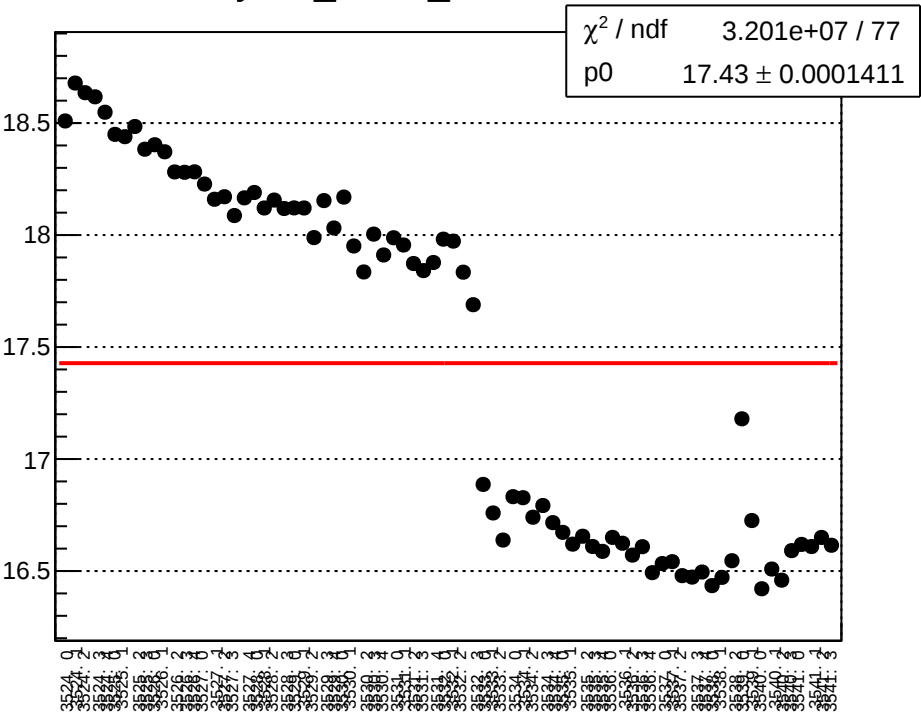
yield_sam5_mean vs run



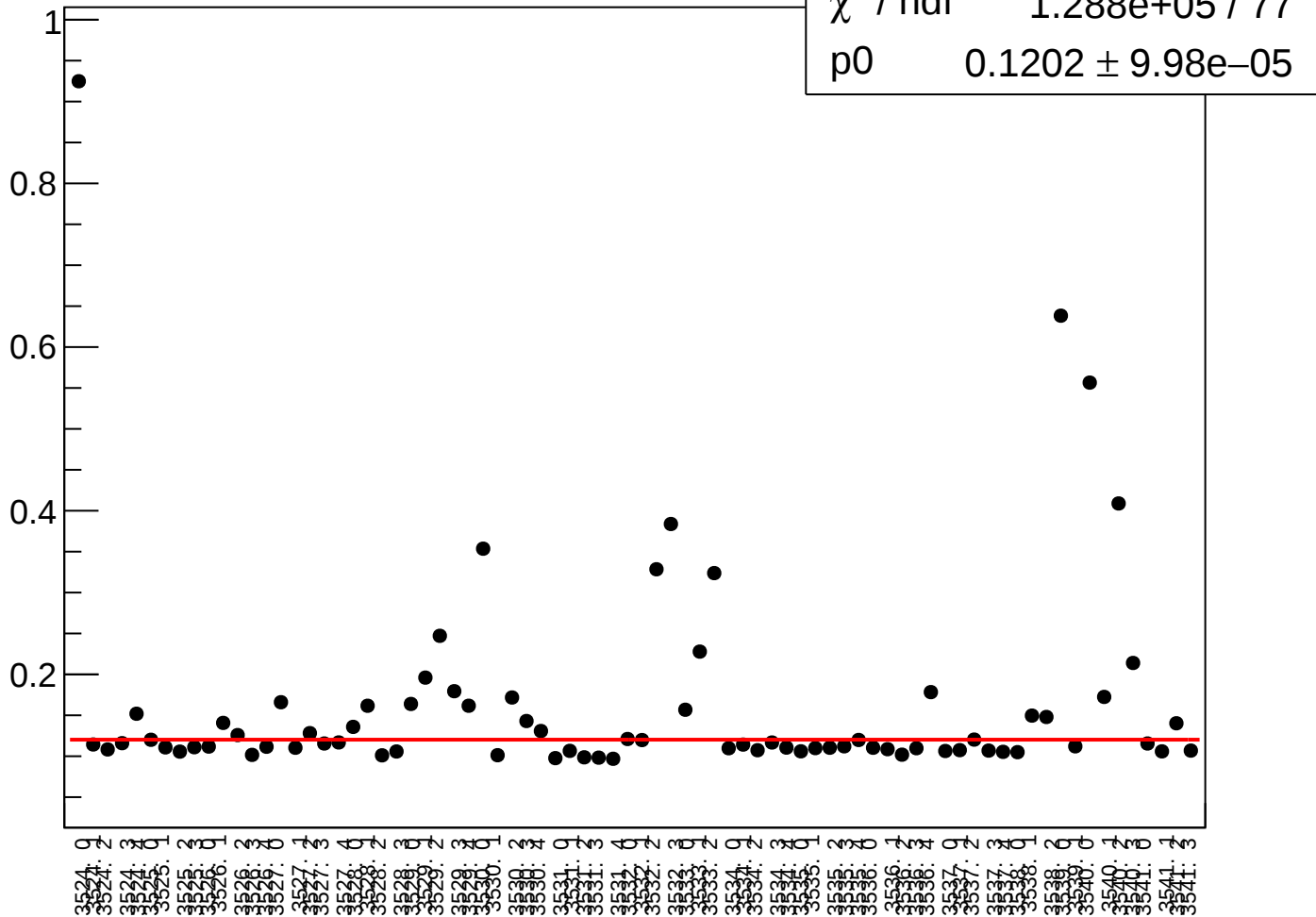
yield_sam5_rms vs run



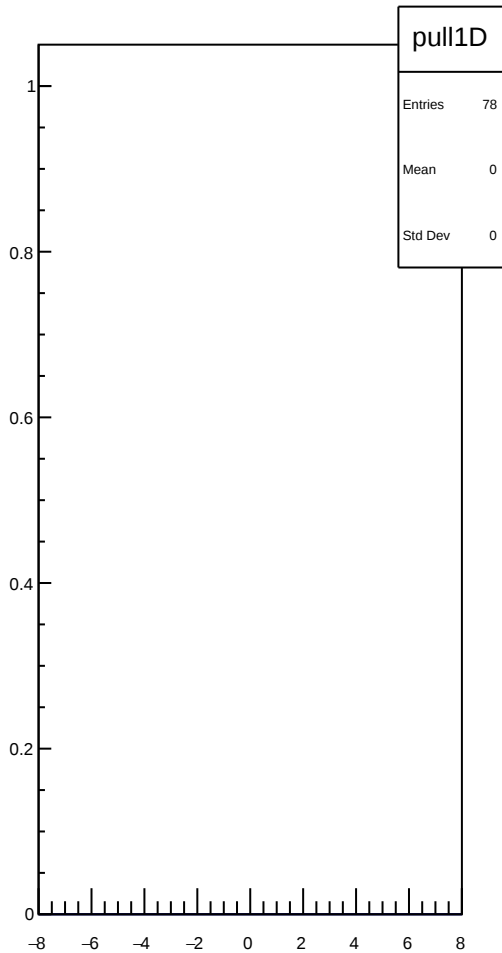
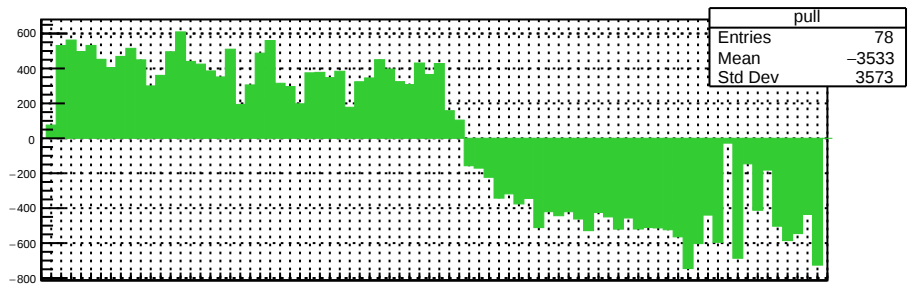
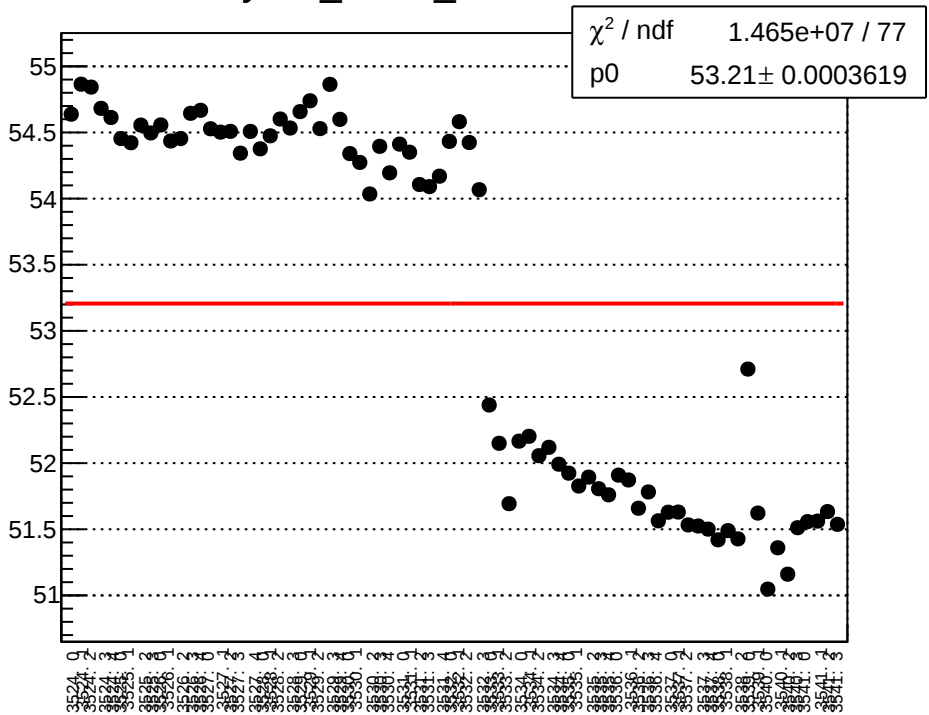
yield_sam6_mean vs run



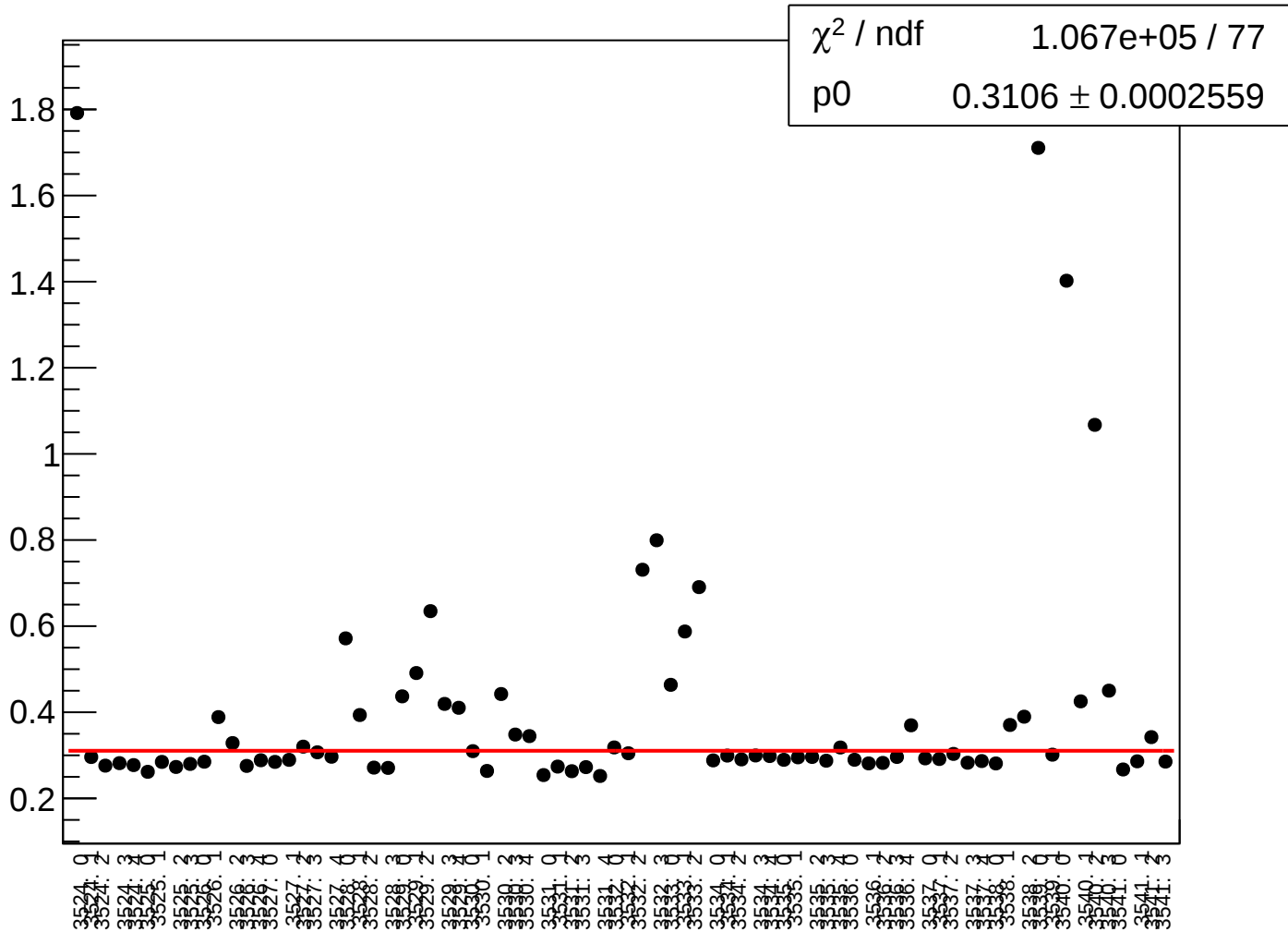
χ^2 / ndf 1.288e+05 / 77
p0 $0.1202 \pm 9.98\text{e-}05$



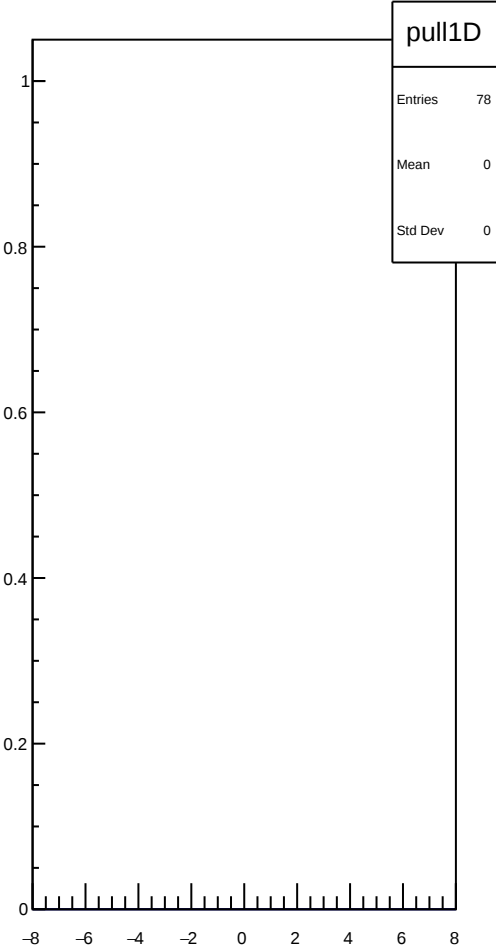
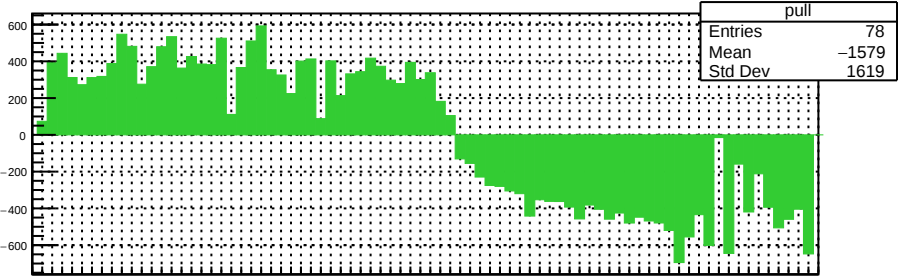
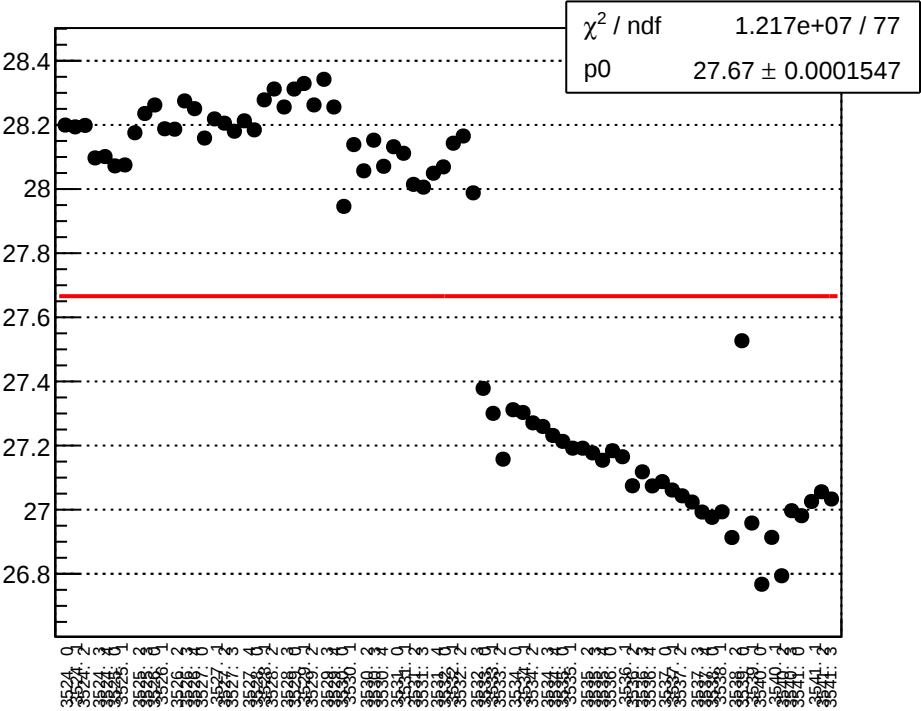
yield_sam7_mean vs run



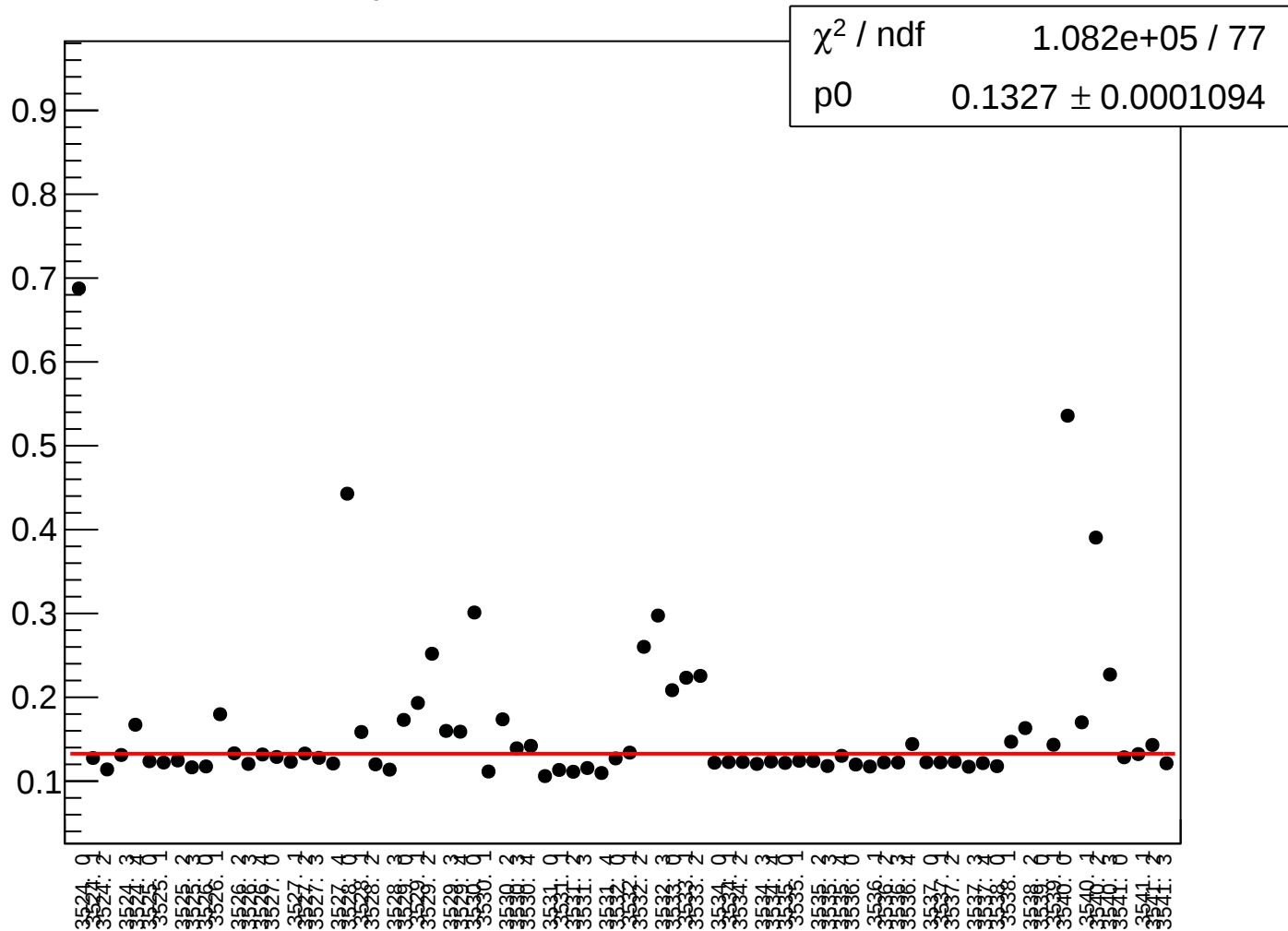
yield_sam7_rms vs run



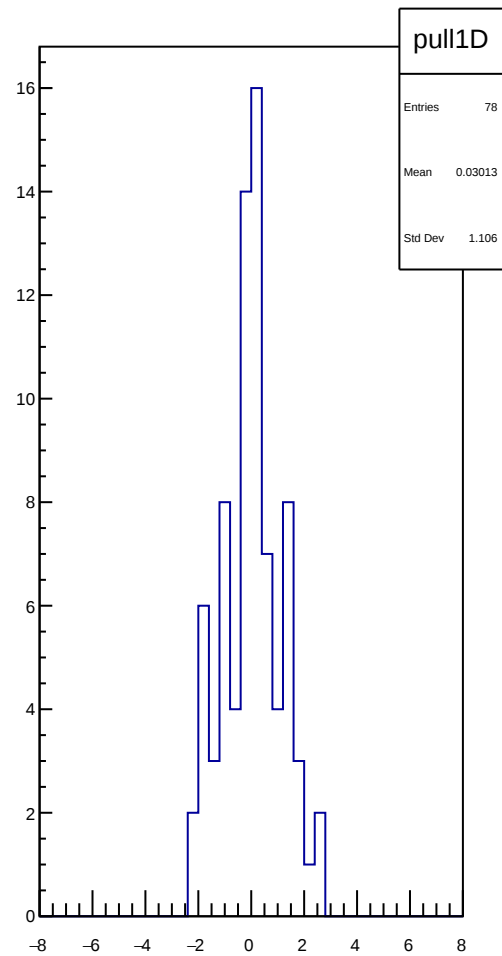
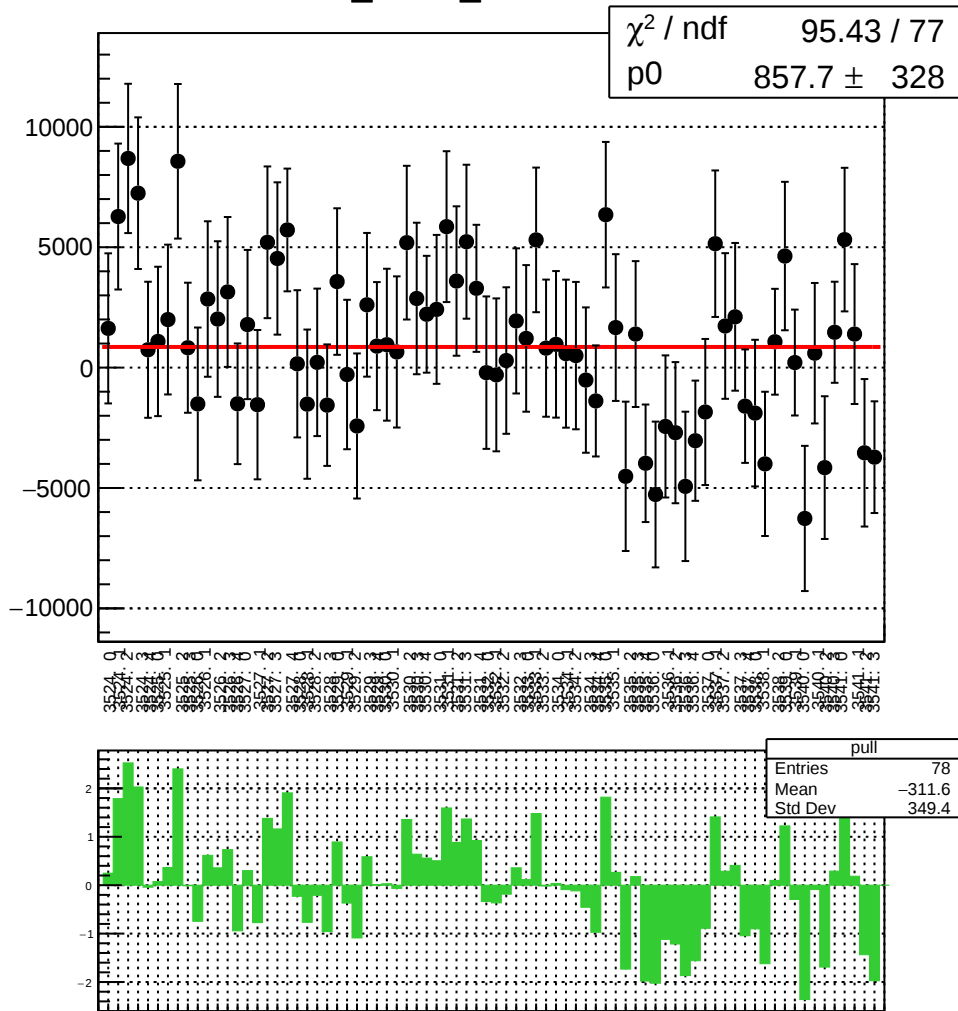
yield_sam8_mean vs run



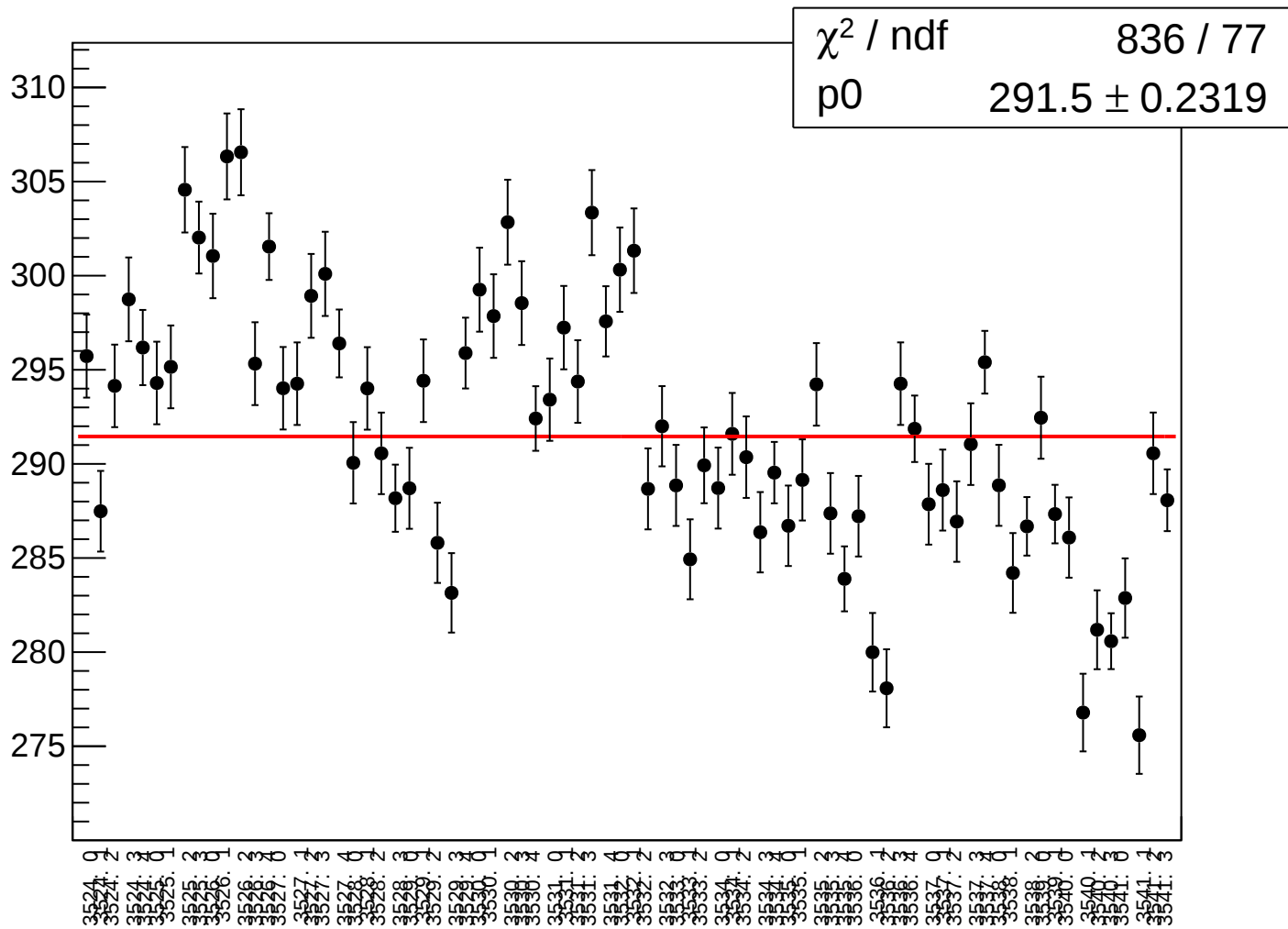
yield_sam8_rms vs run



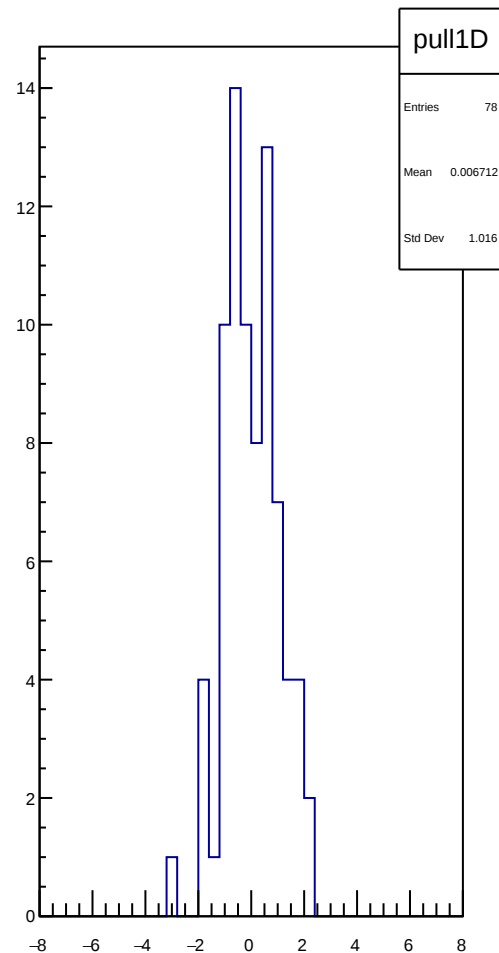
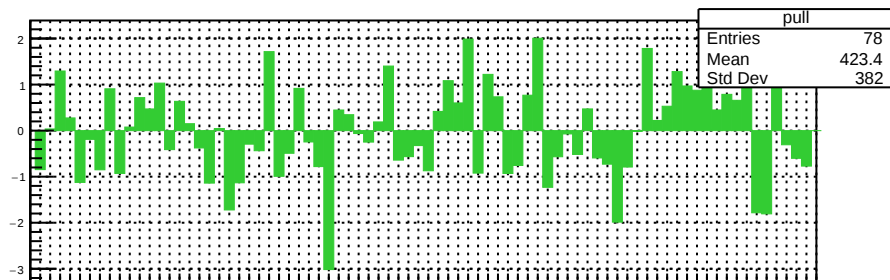
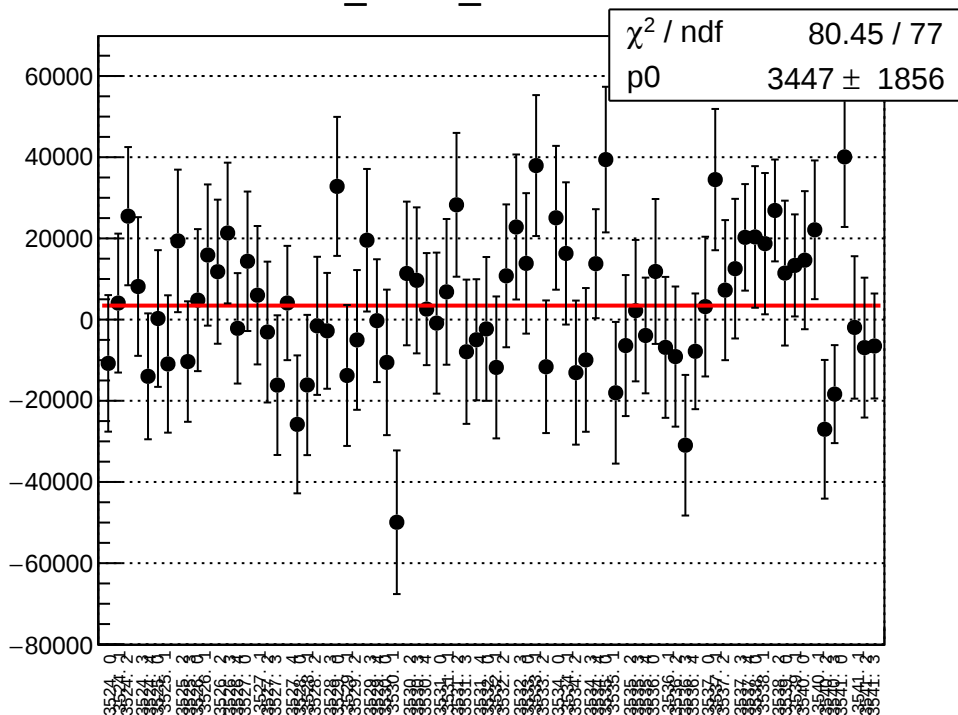
cor_sam1_mean vs run



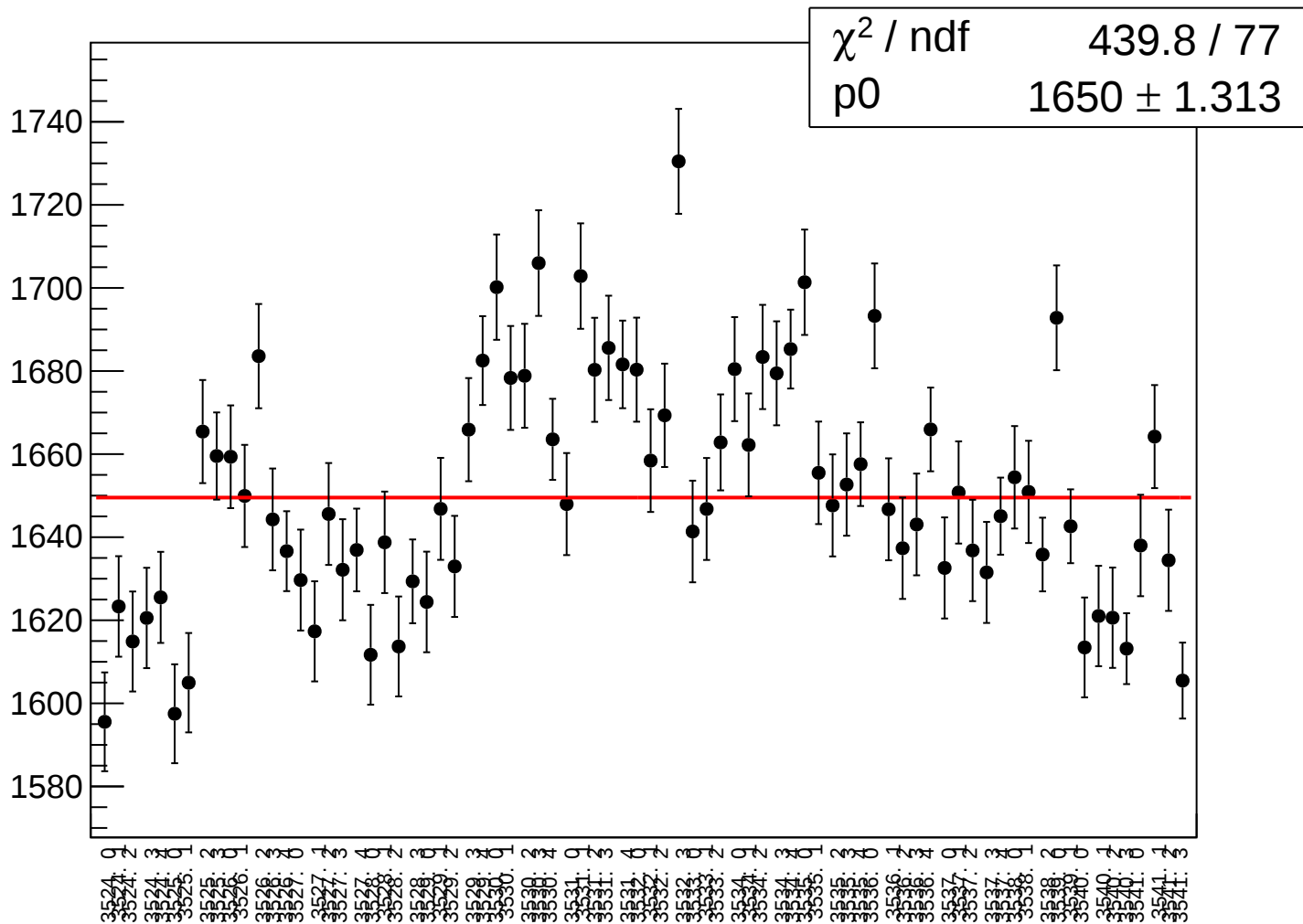
cor_sam1_rms vs run



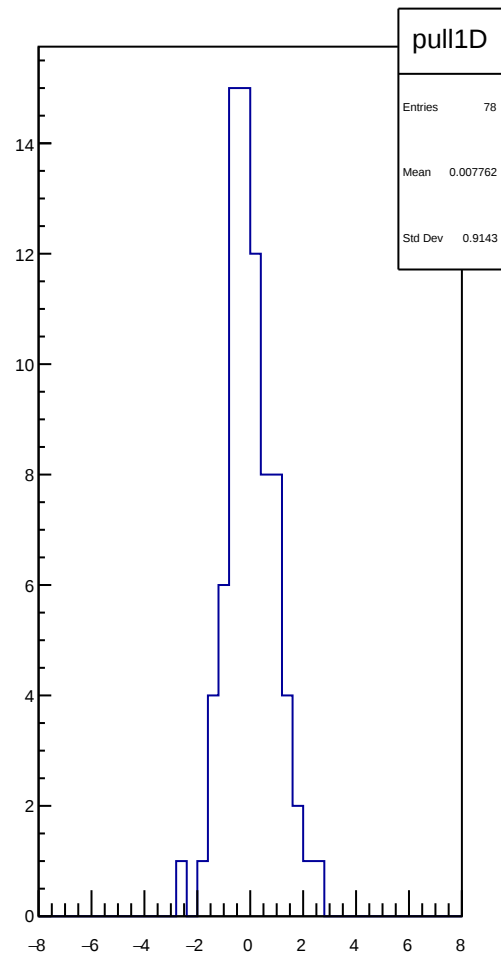
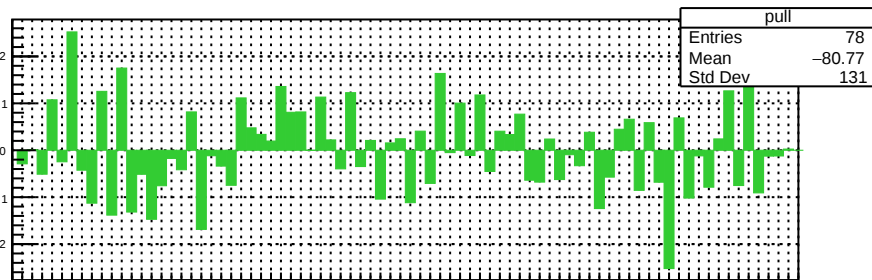
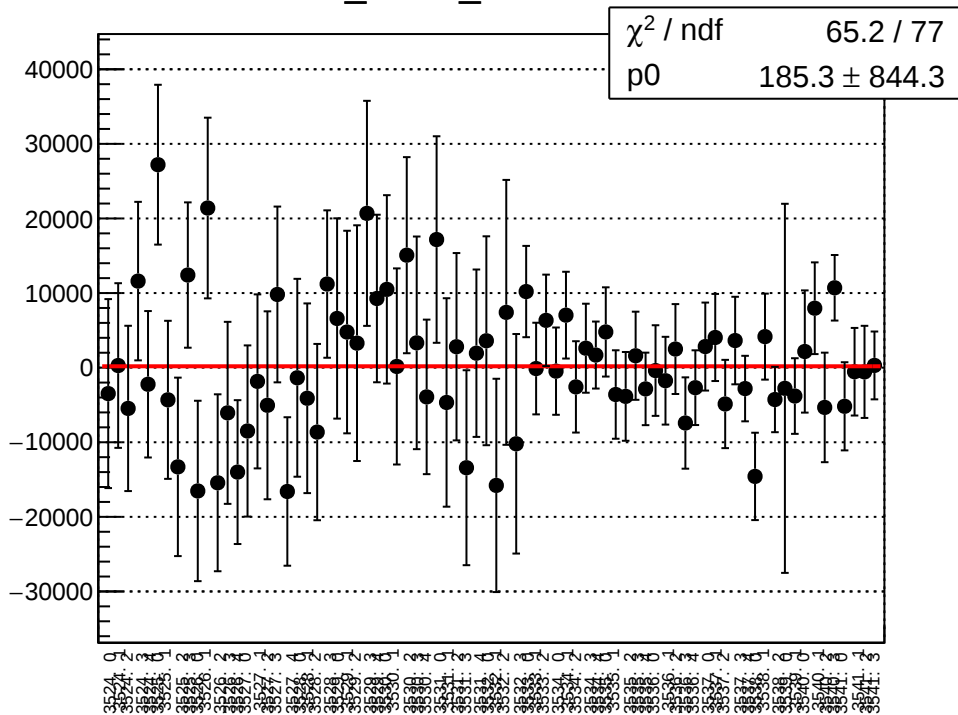
cor_sam2_mean vs run



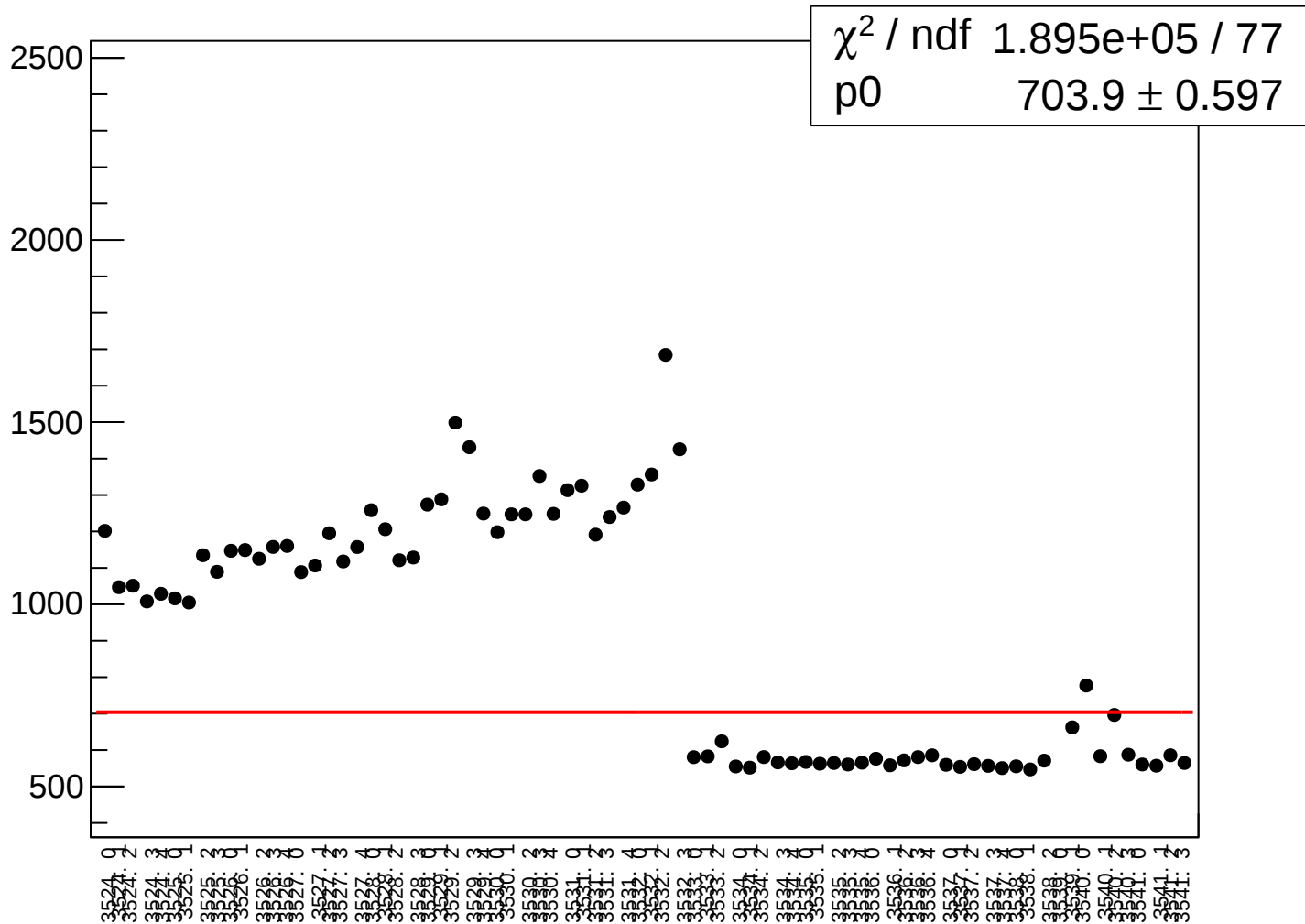
cor_sam2_rms vs run



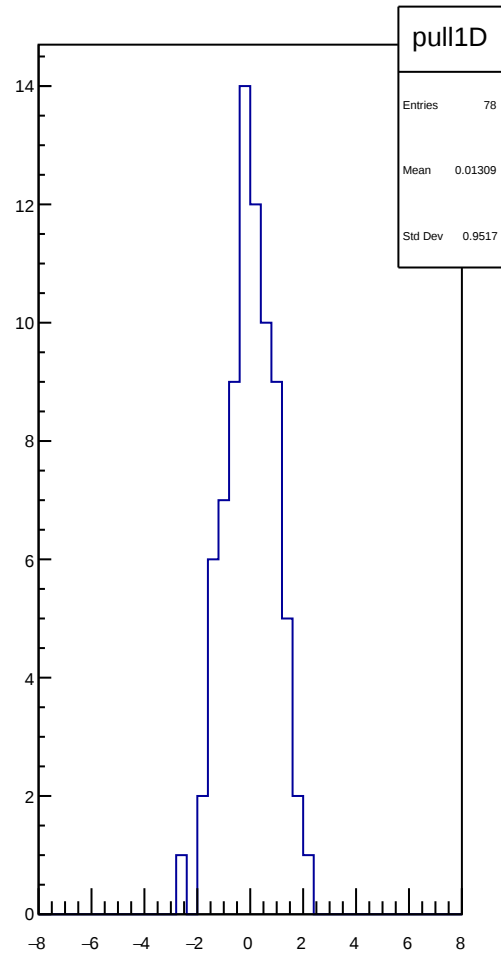
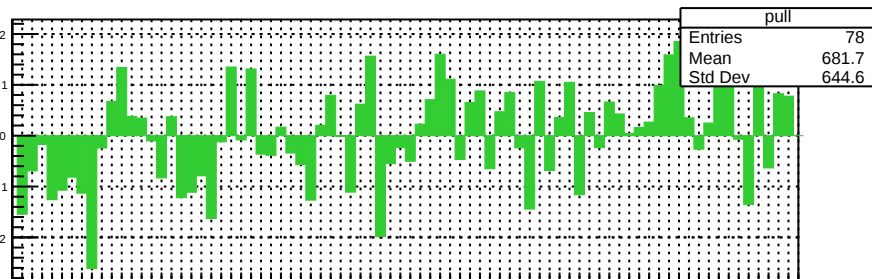
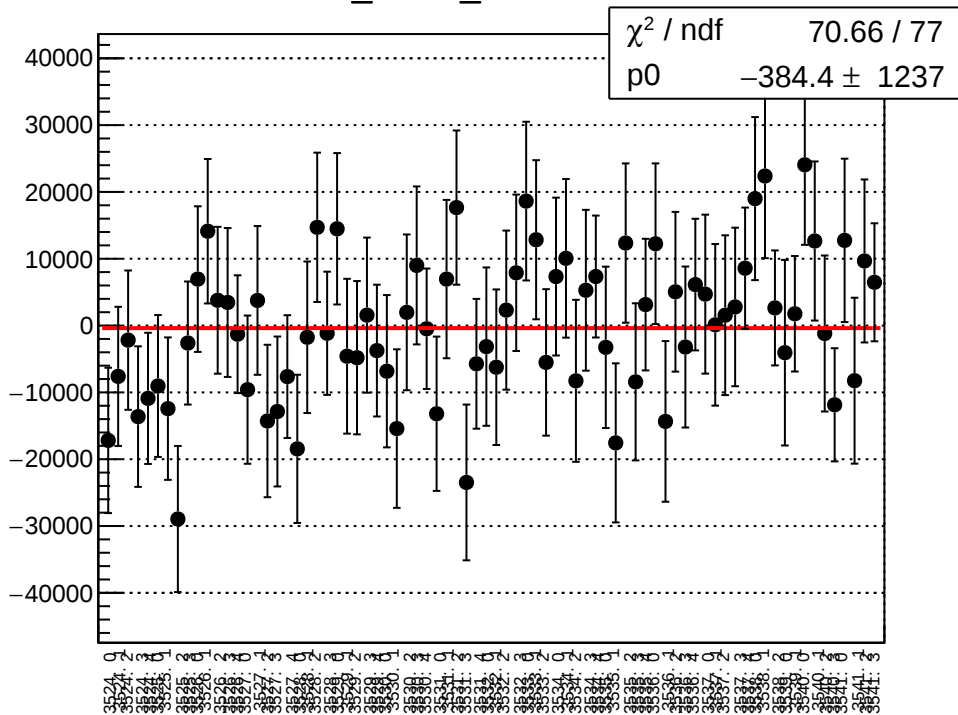
cor_sam3_mean vs run



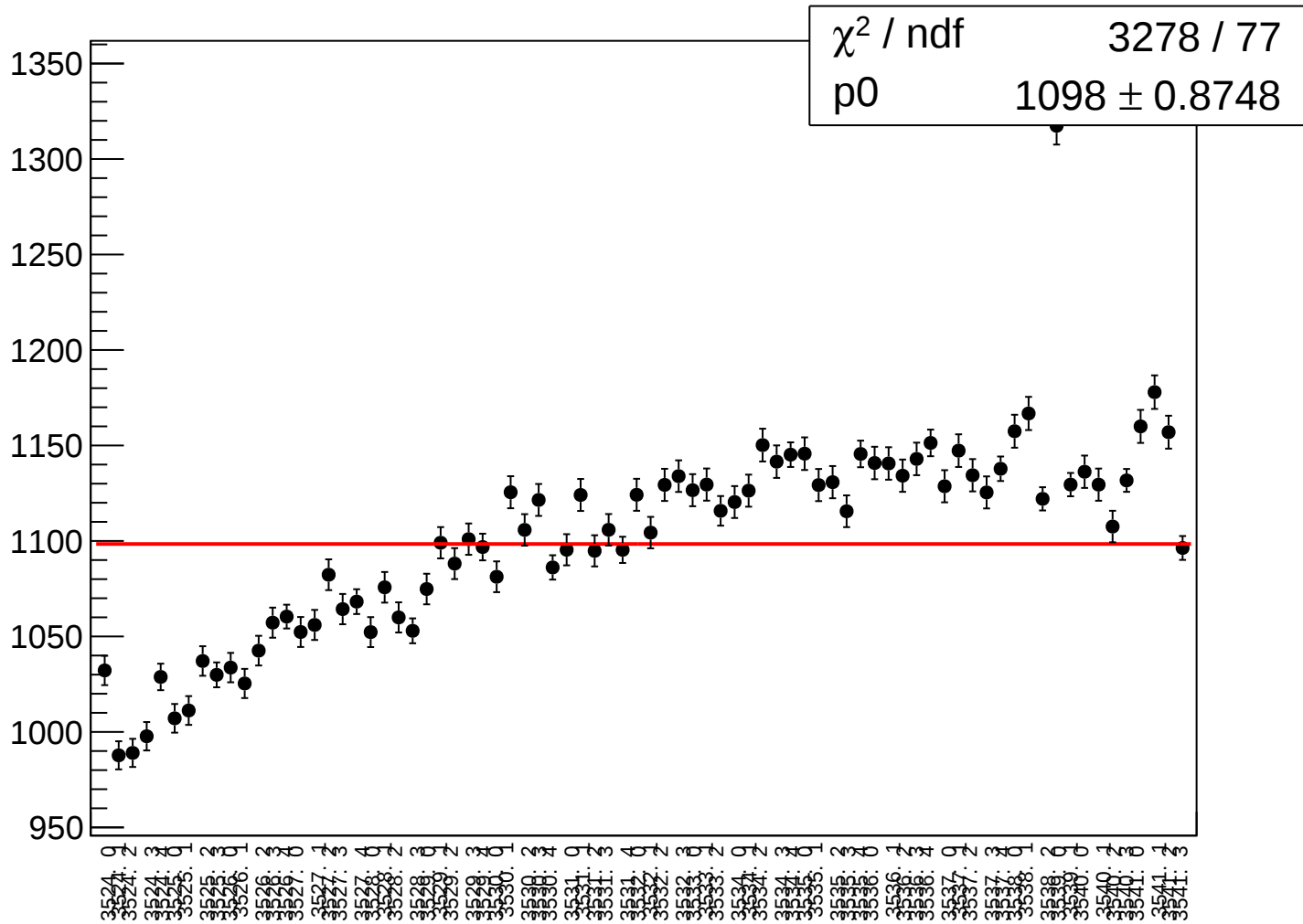
cor_sam3_rms vs run



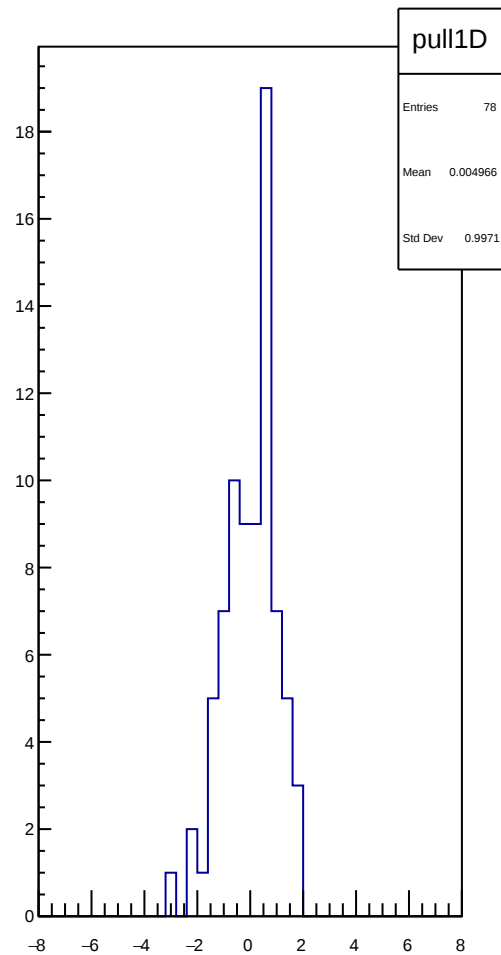
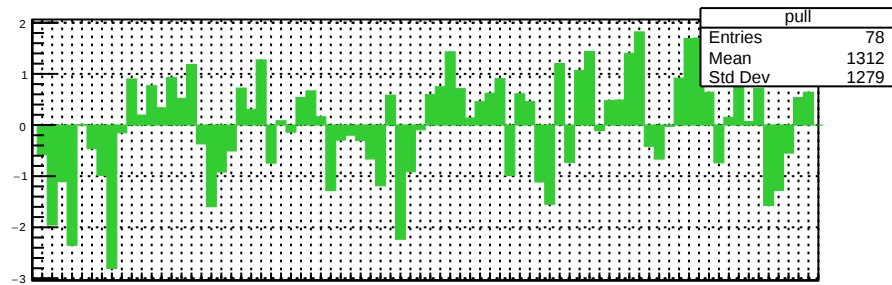
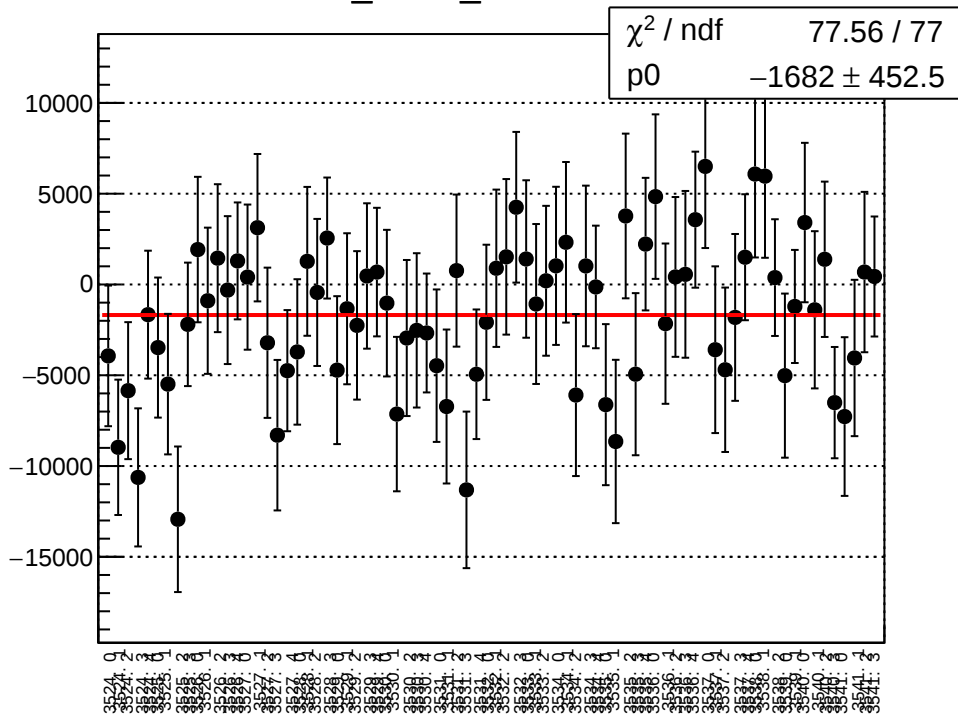
cor_sam4_mean vs run



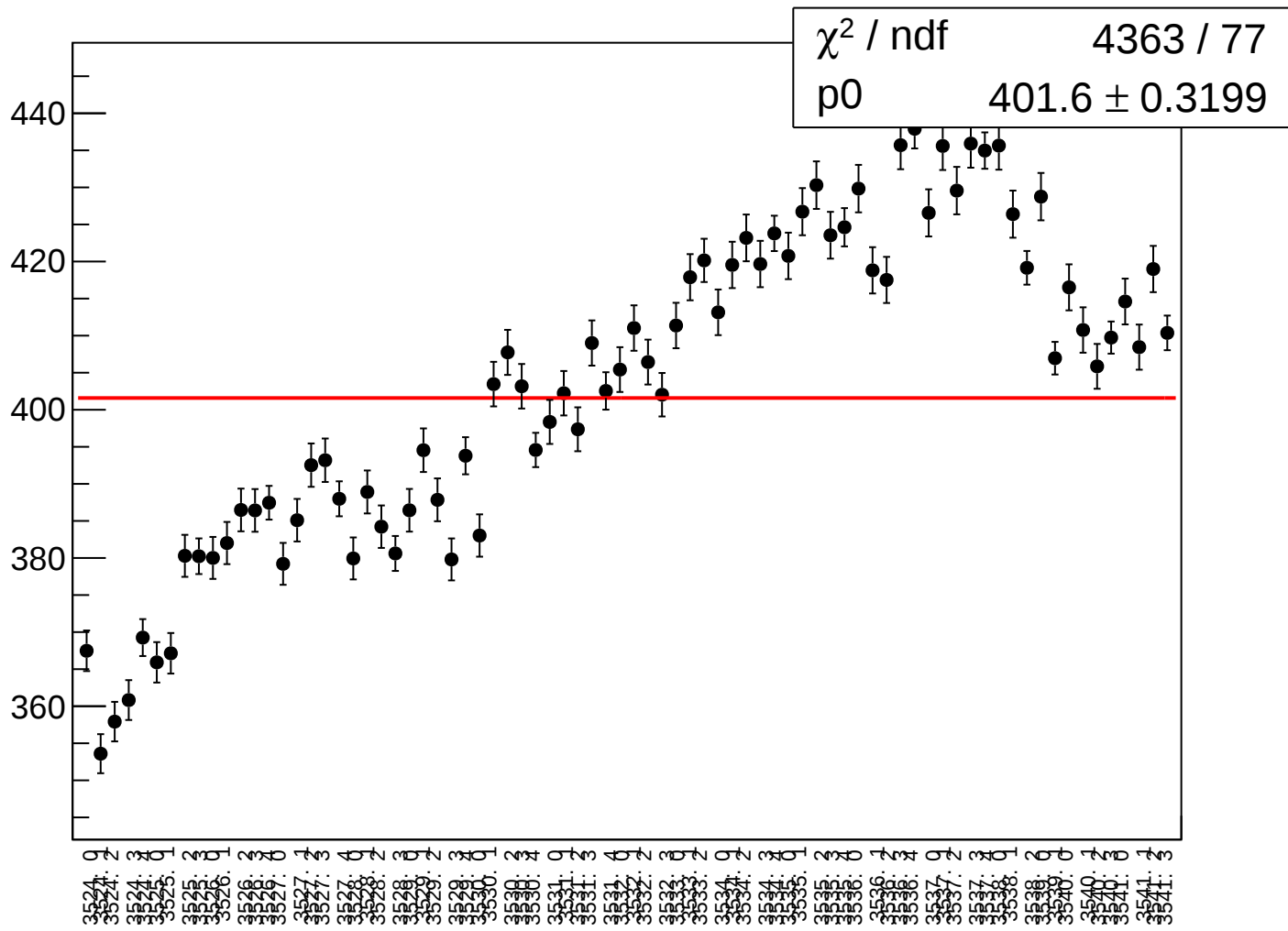
cor_sam4_rms vs run



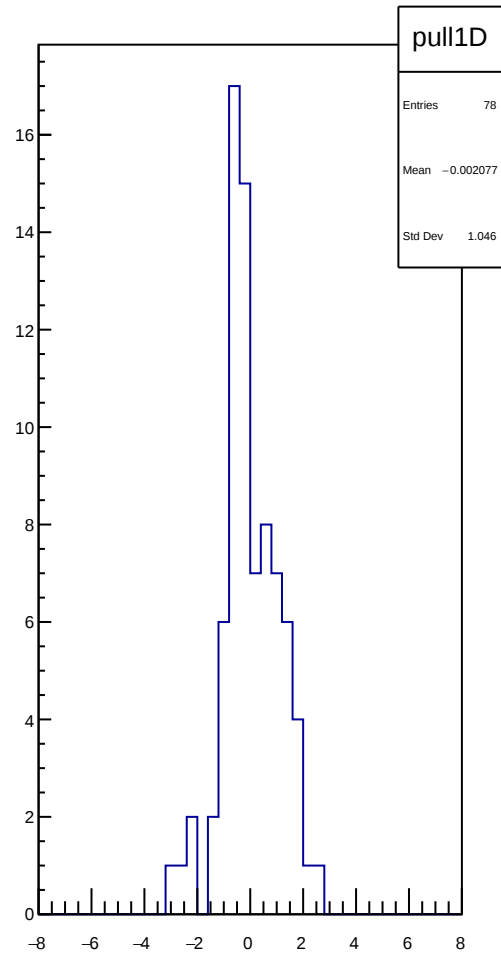
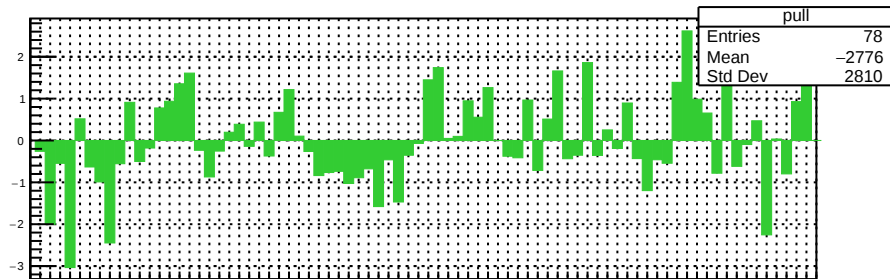
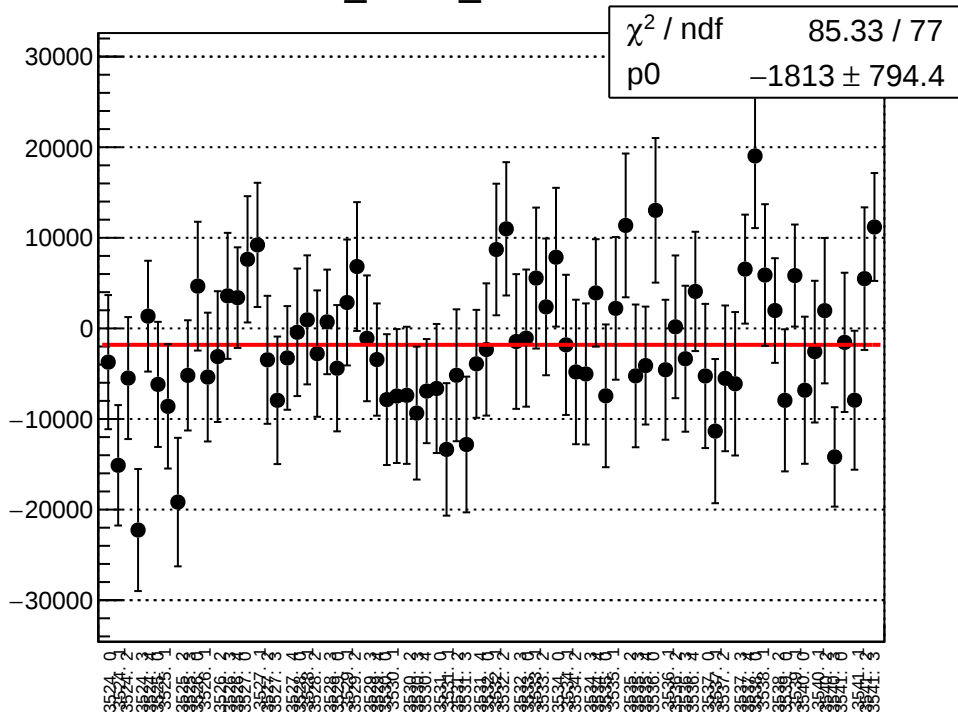
cor_sam5_mean vs run



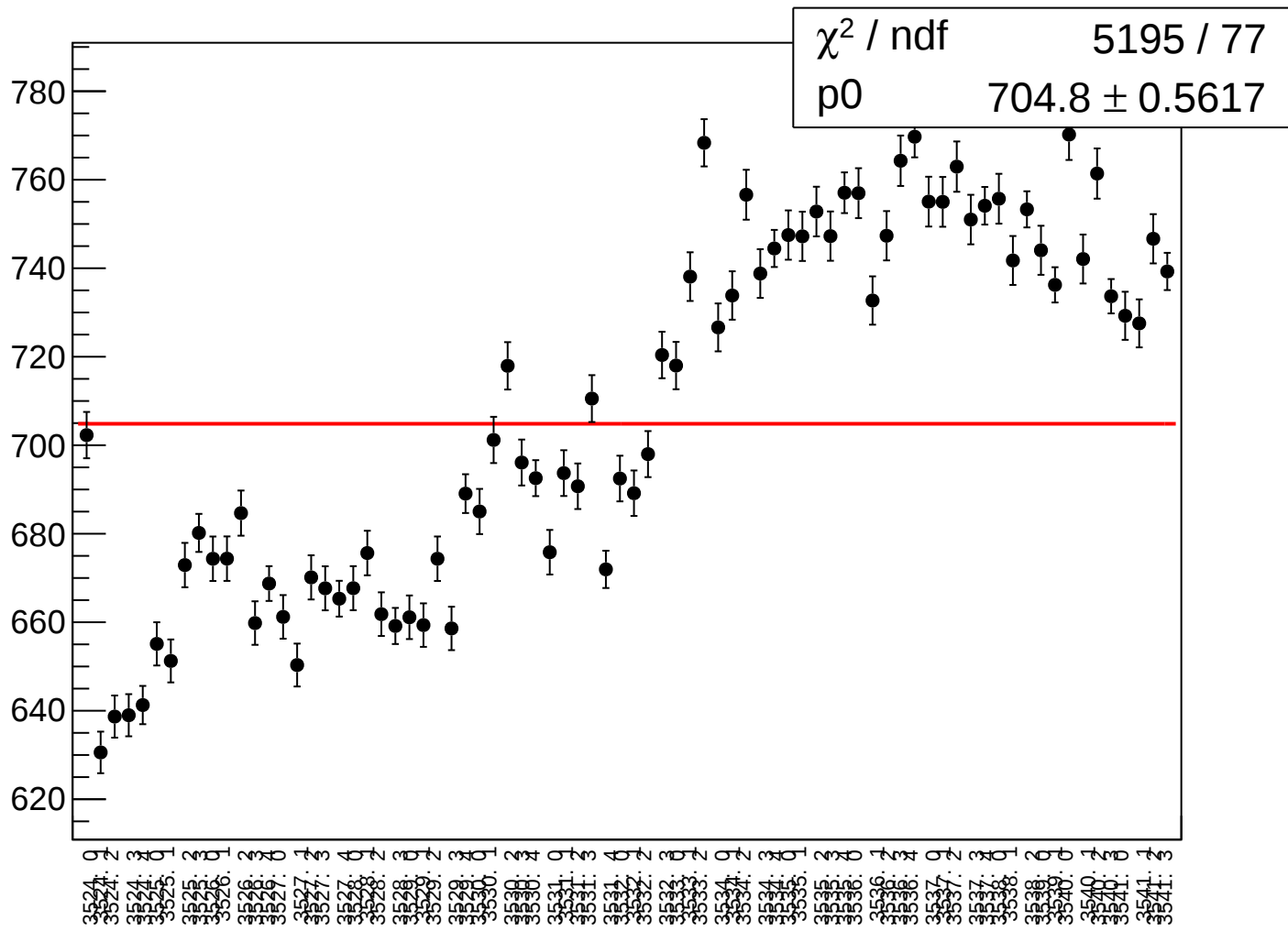
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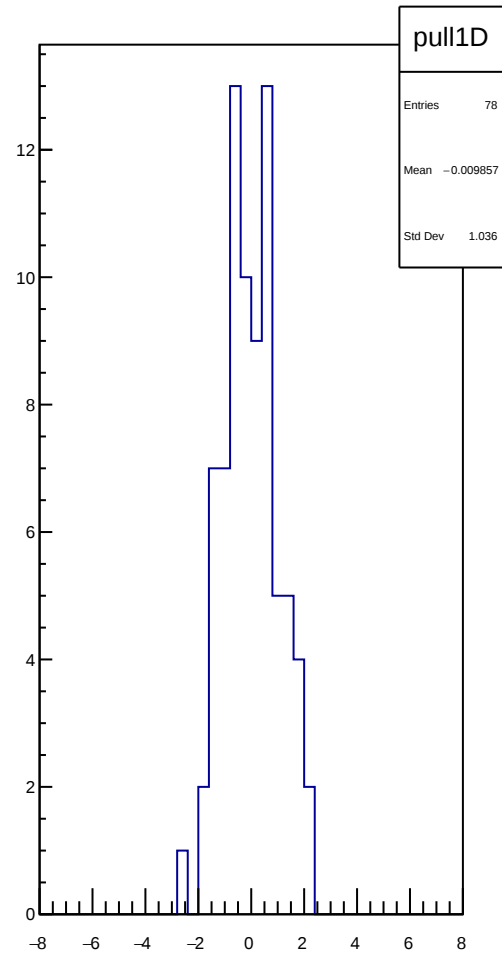
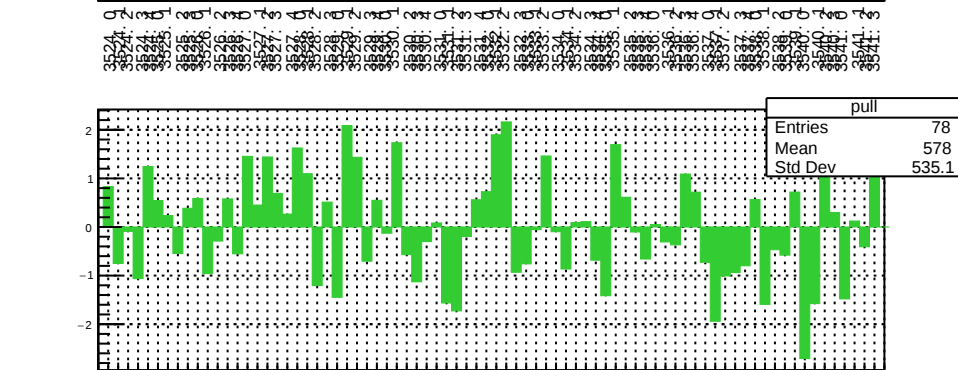
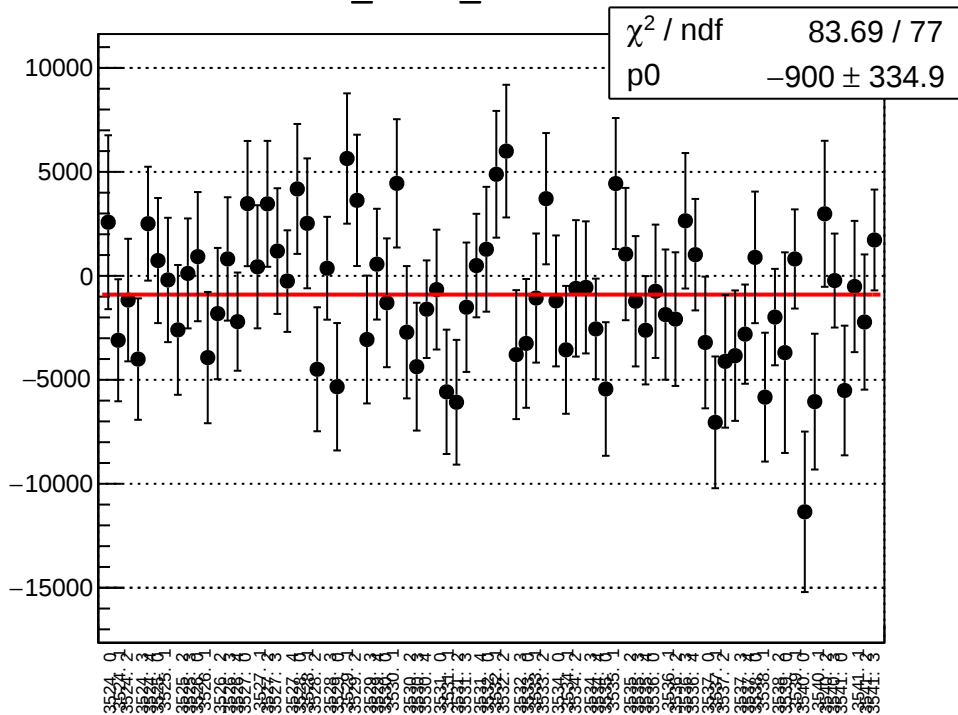
cor_sam6_mean vs run



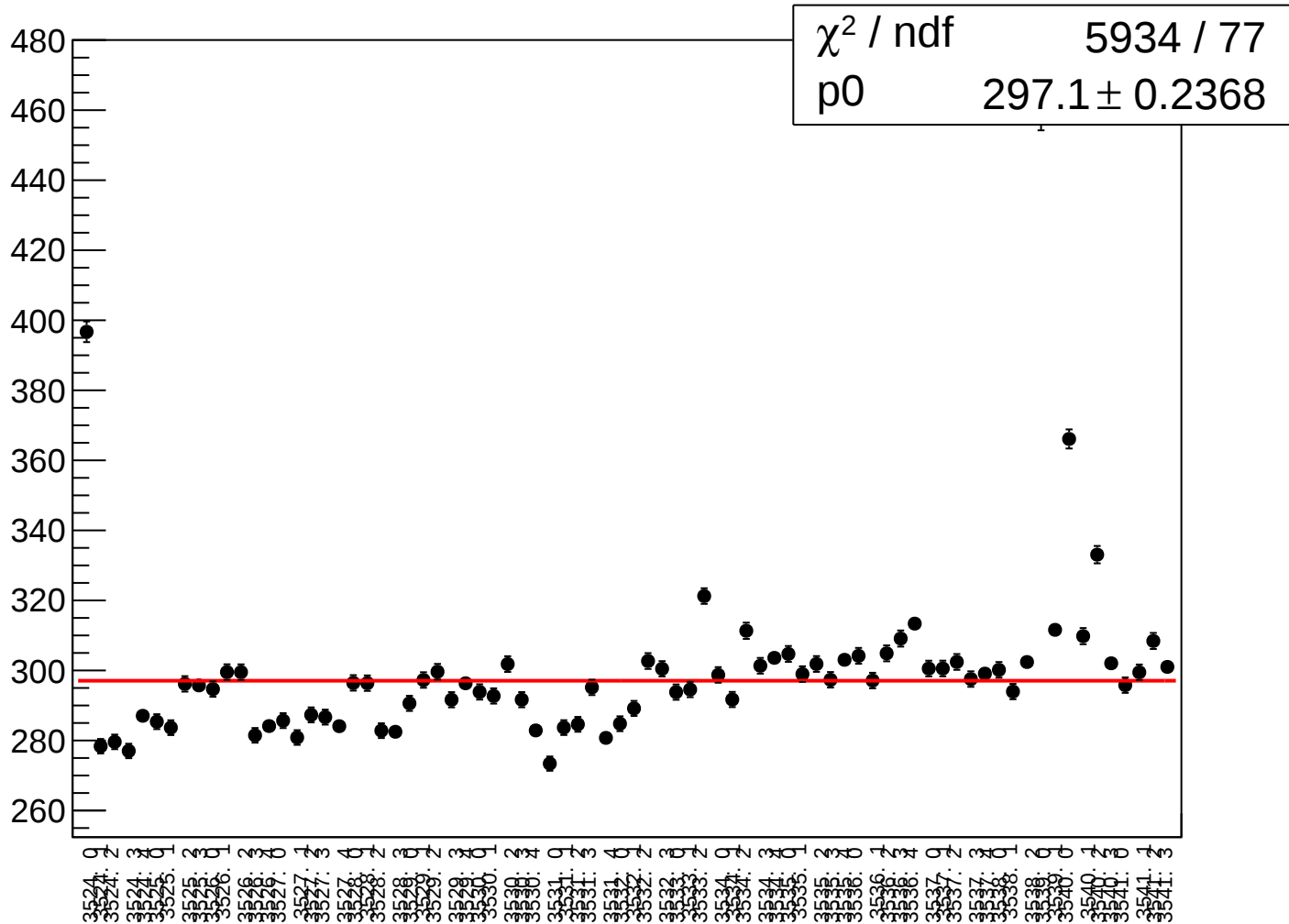
cor_sam6_rms vs run



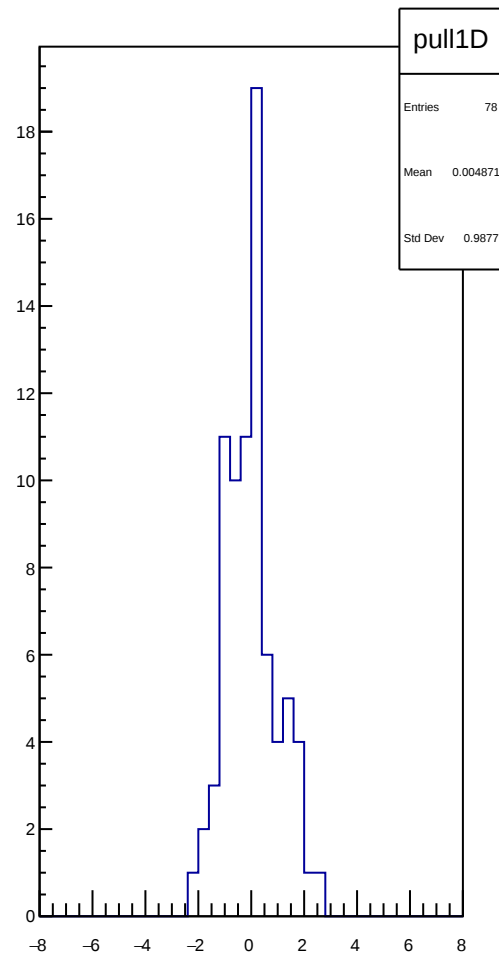
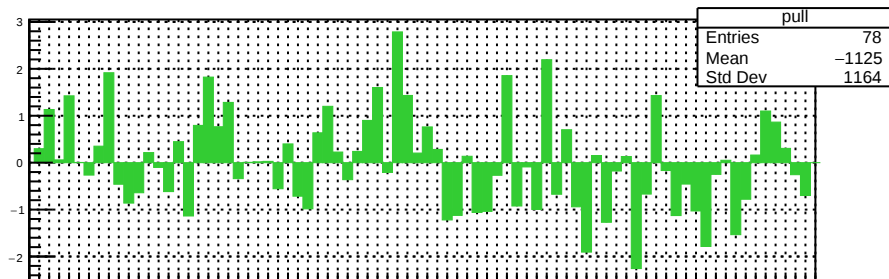
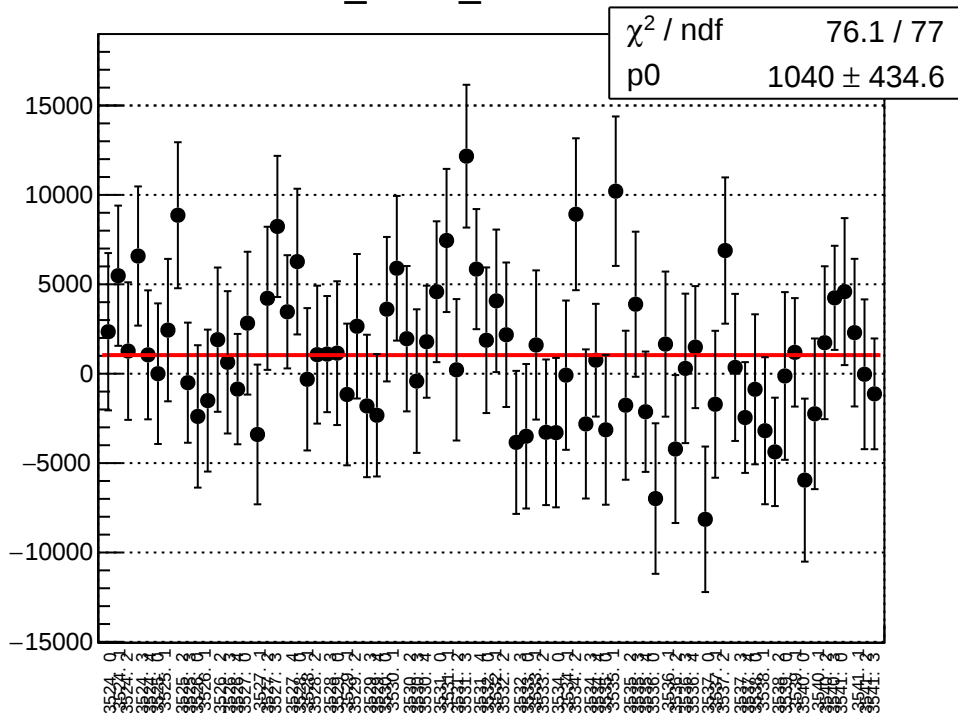
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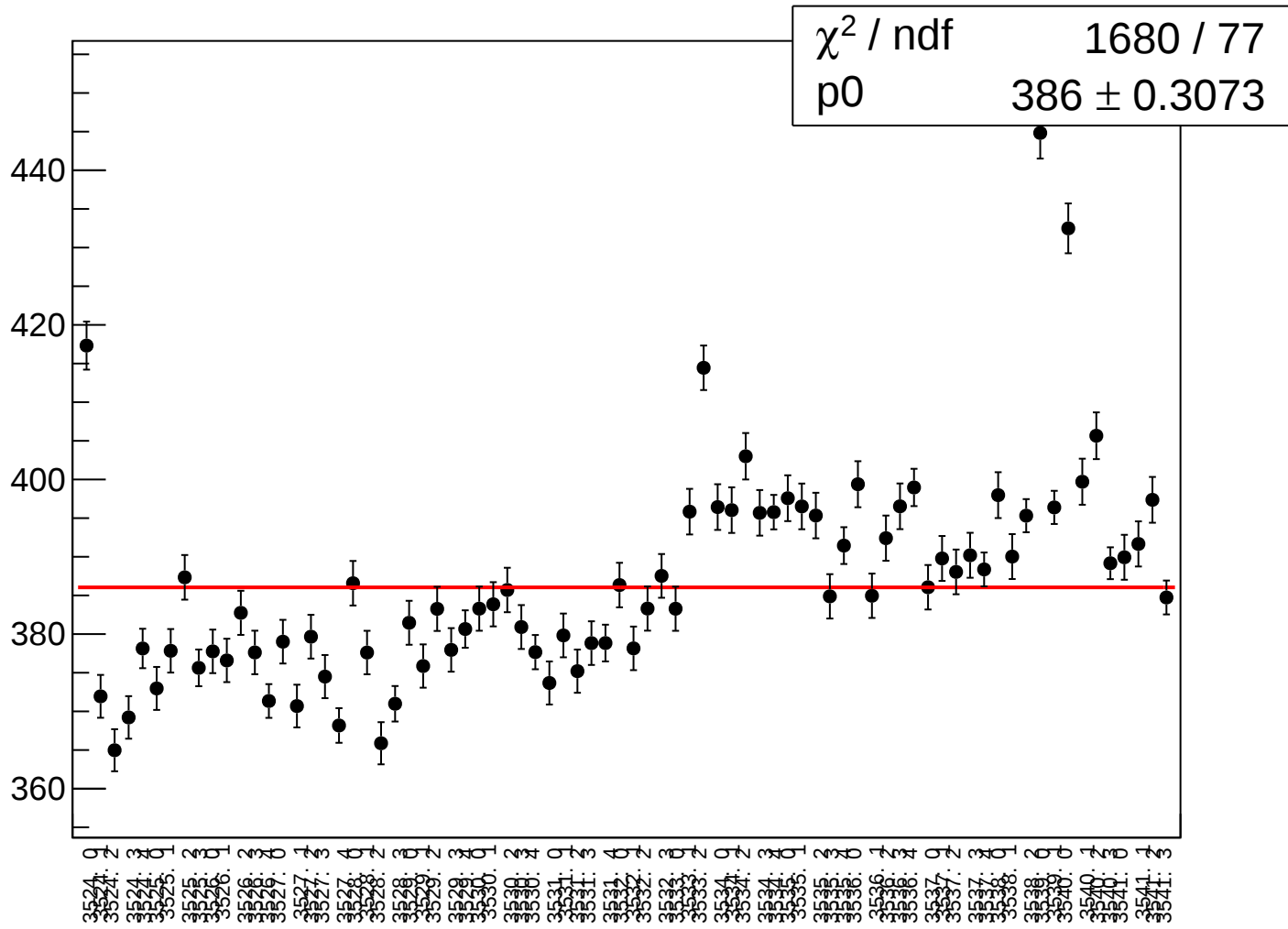
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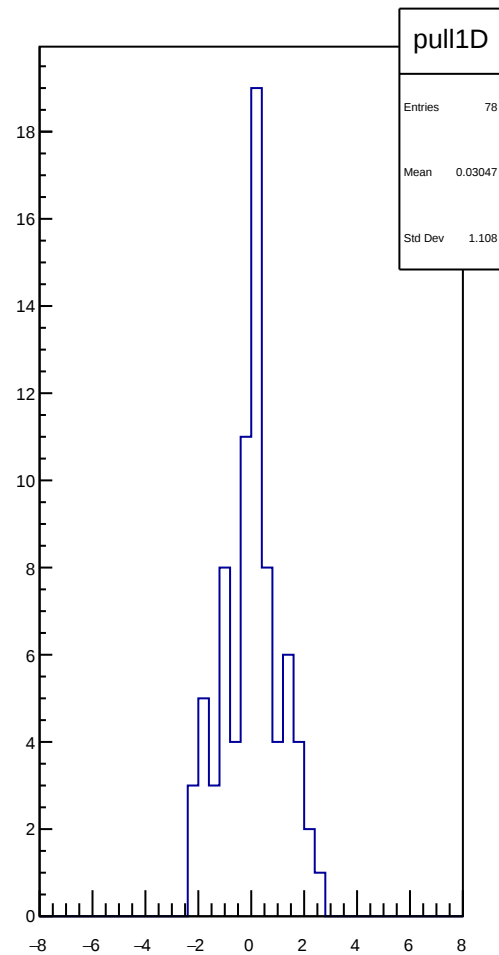
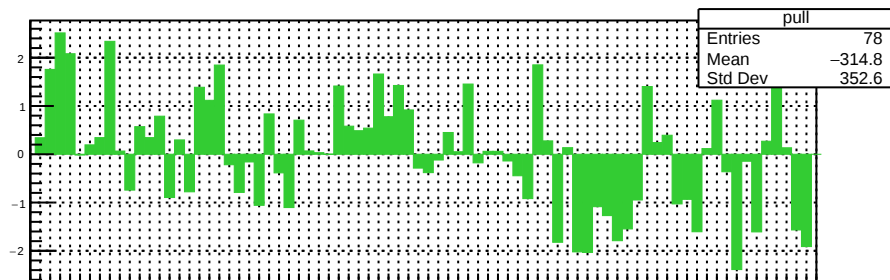
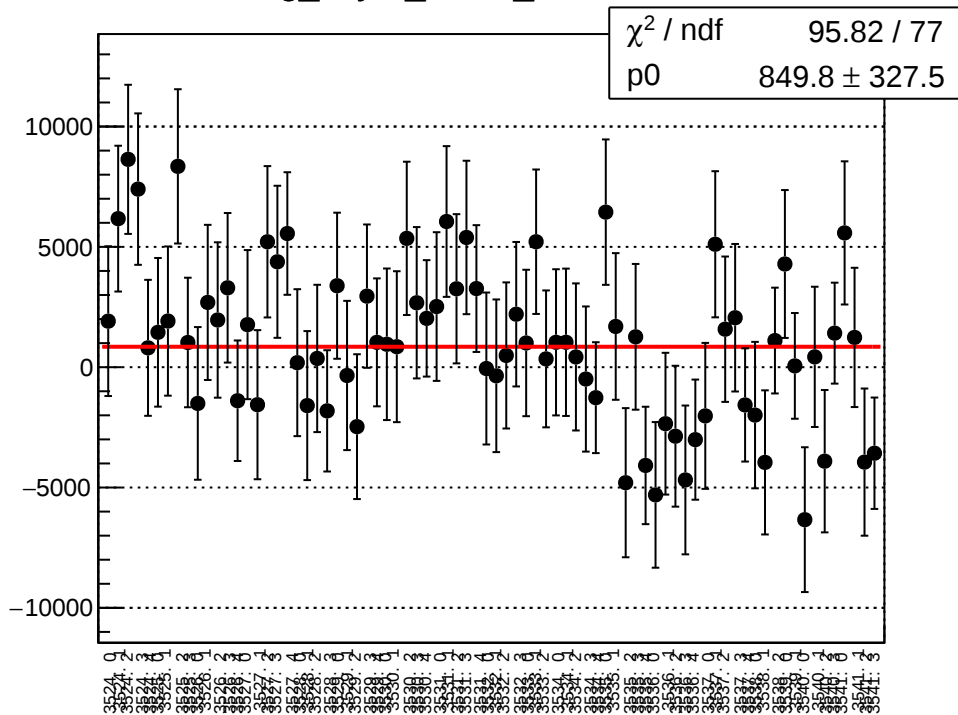
cor_sam8_mean vs run



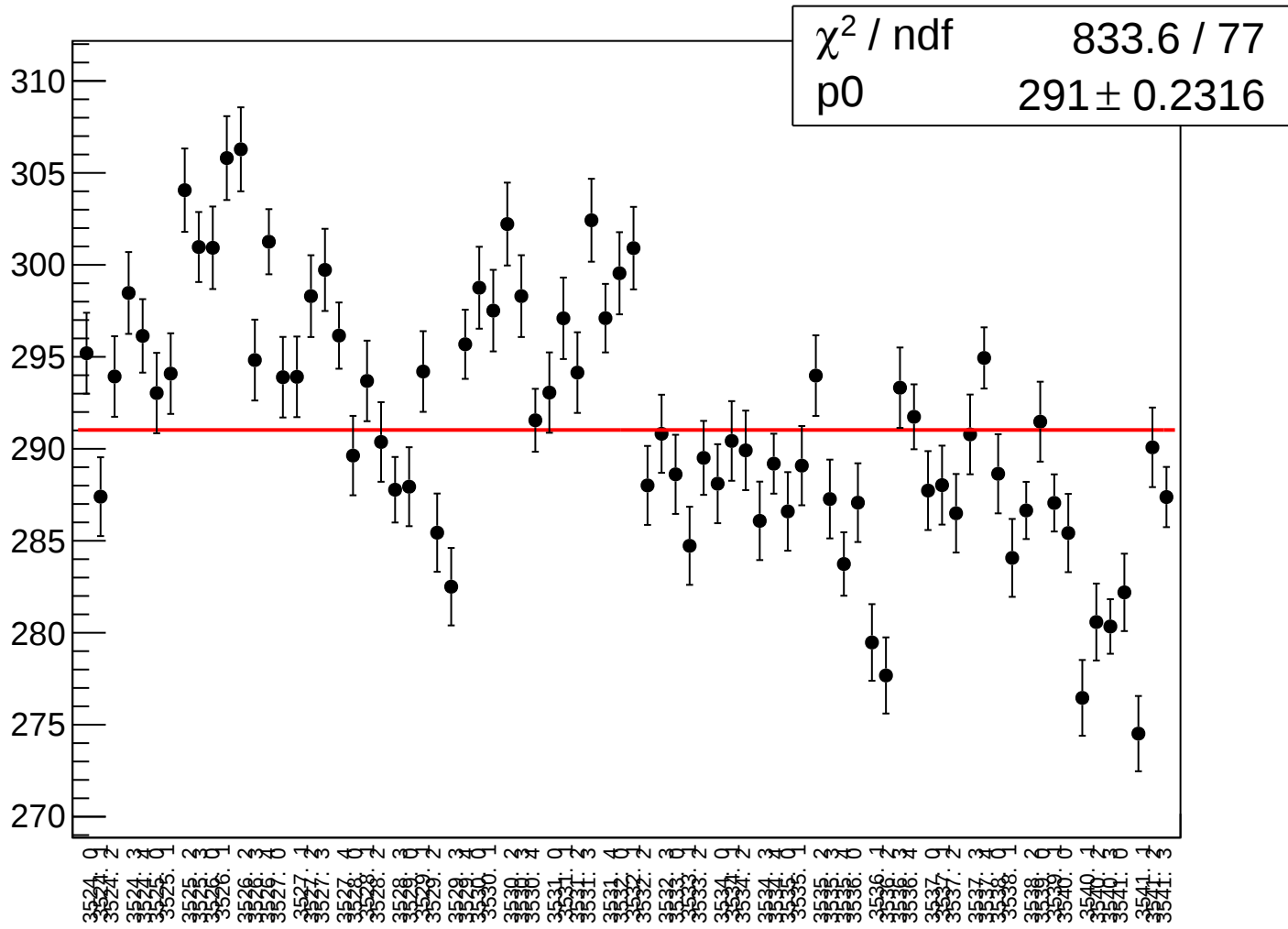
cor sam8 rms vs run



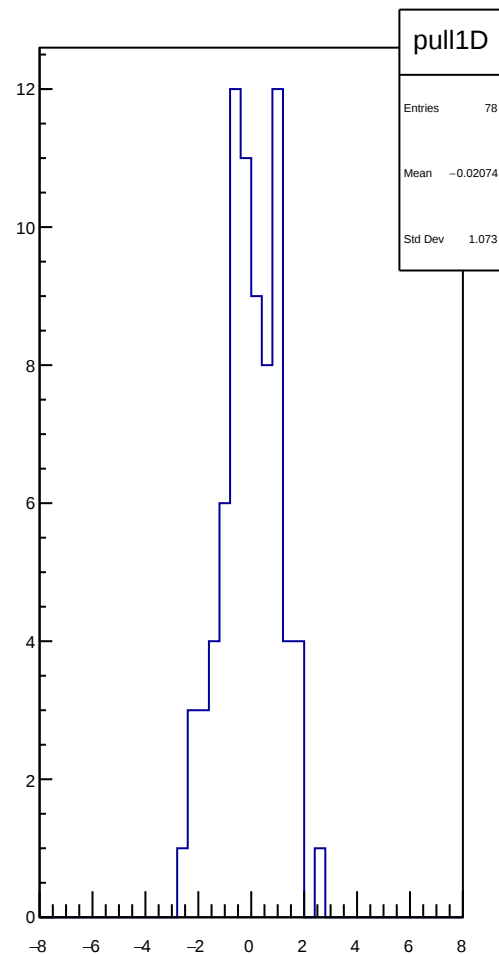
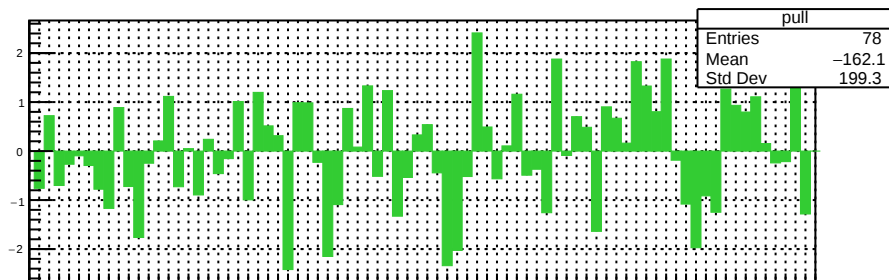
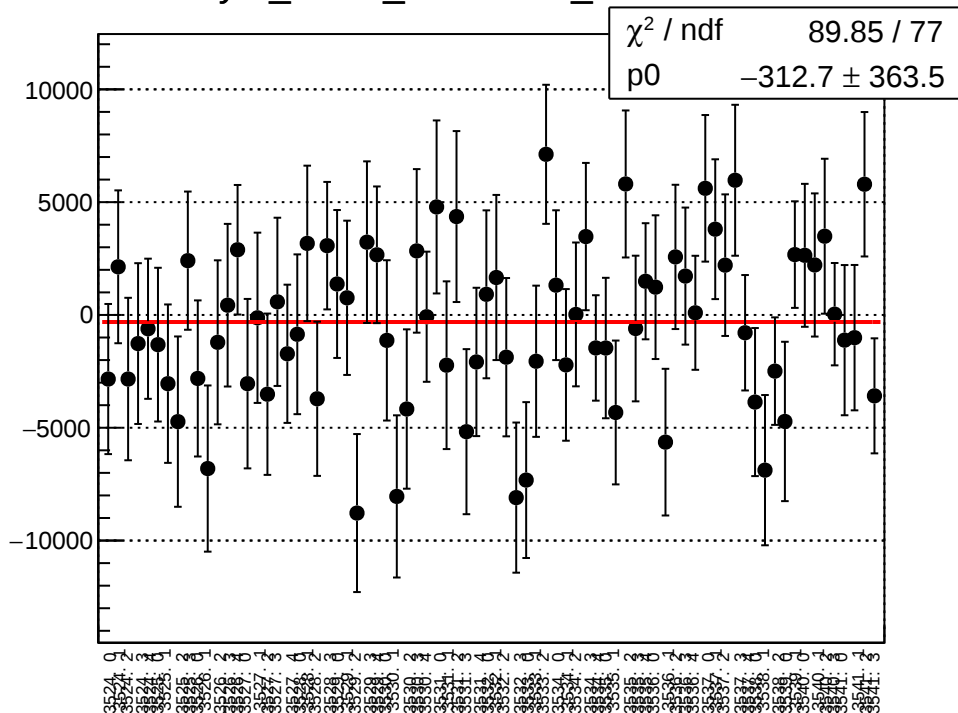
reg_asym_sam1_mean vs run



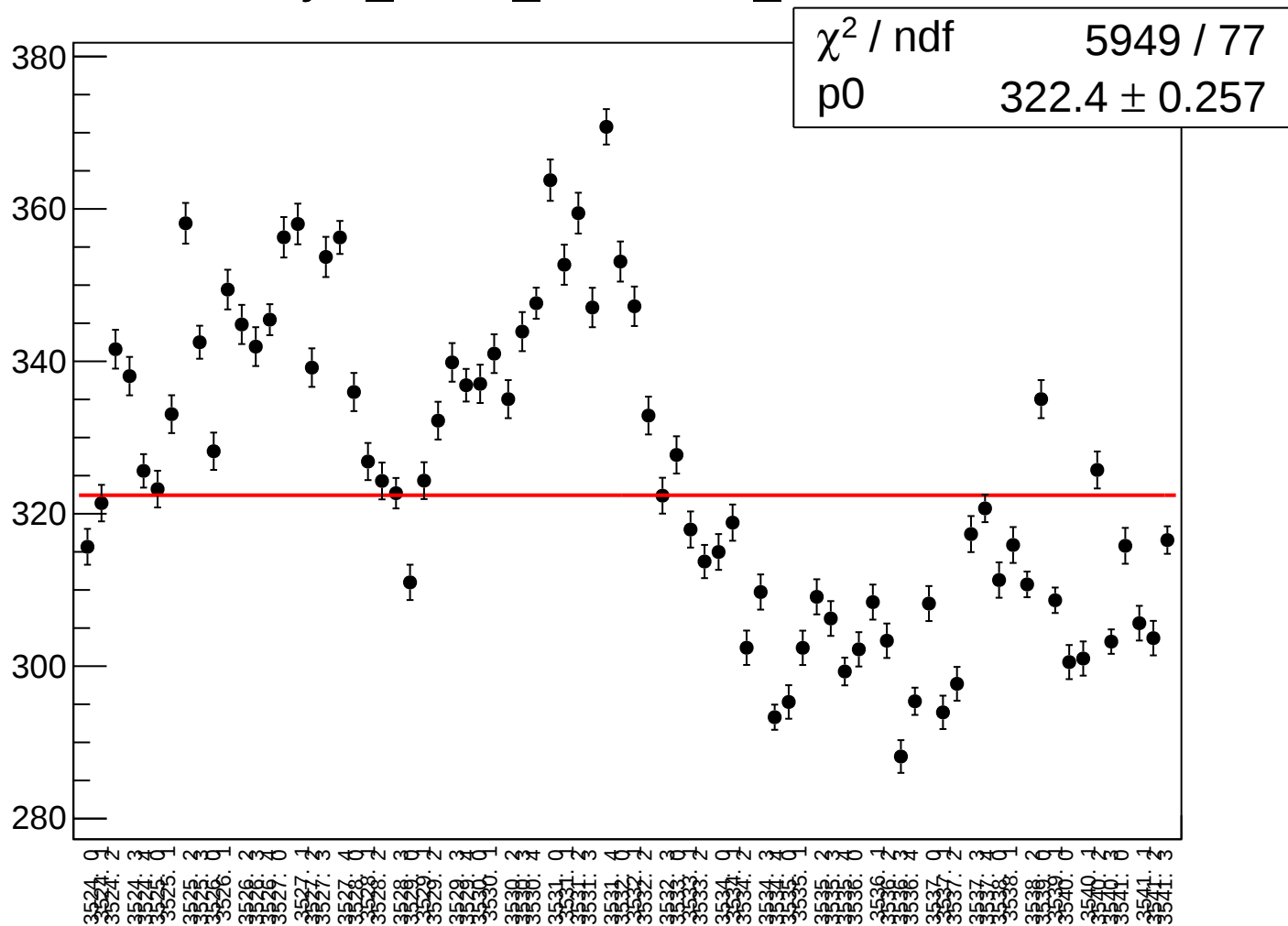
reg_asym_sam1_rms vs run



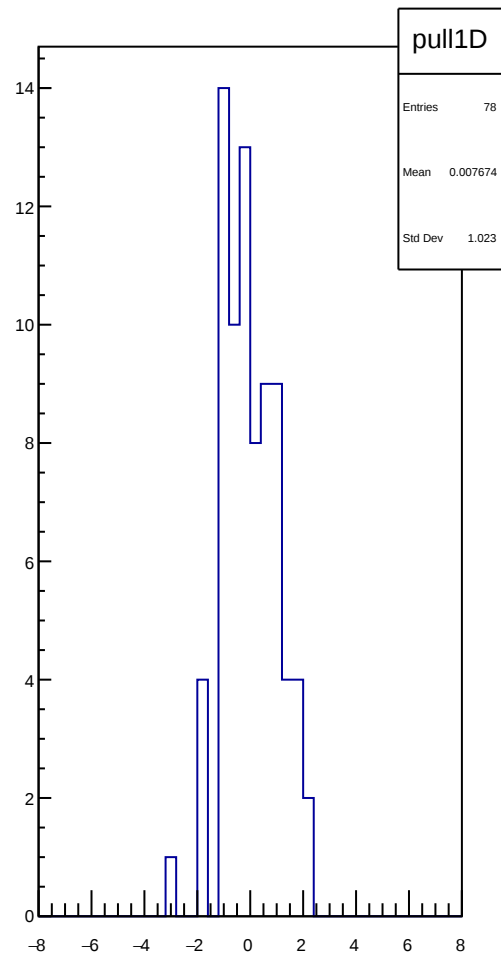
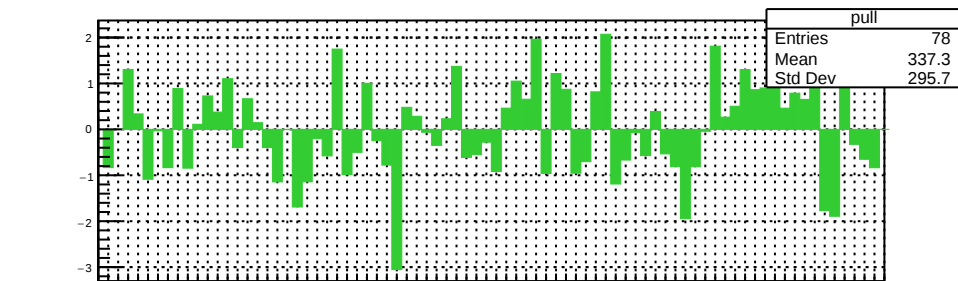
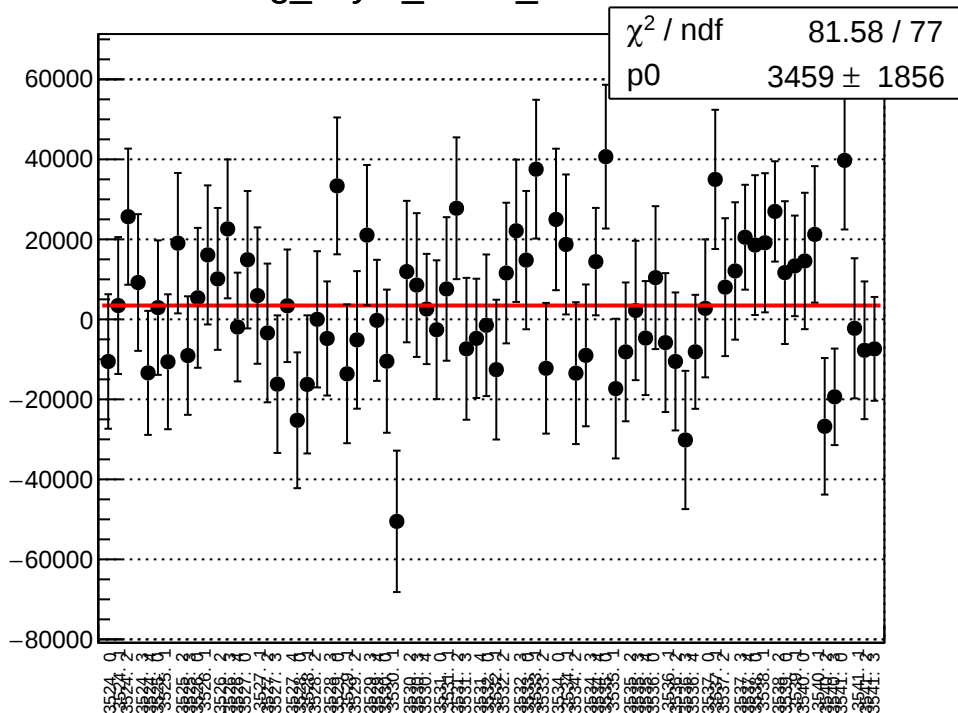
asym_sam1_correction_mean vs run



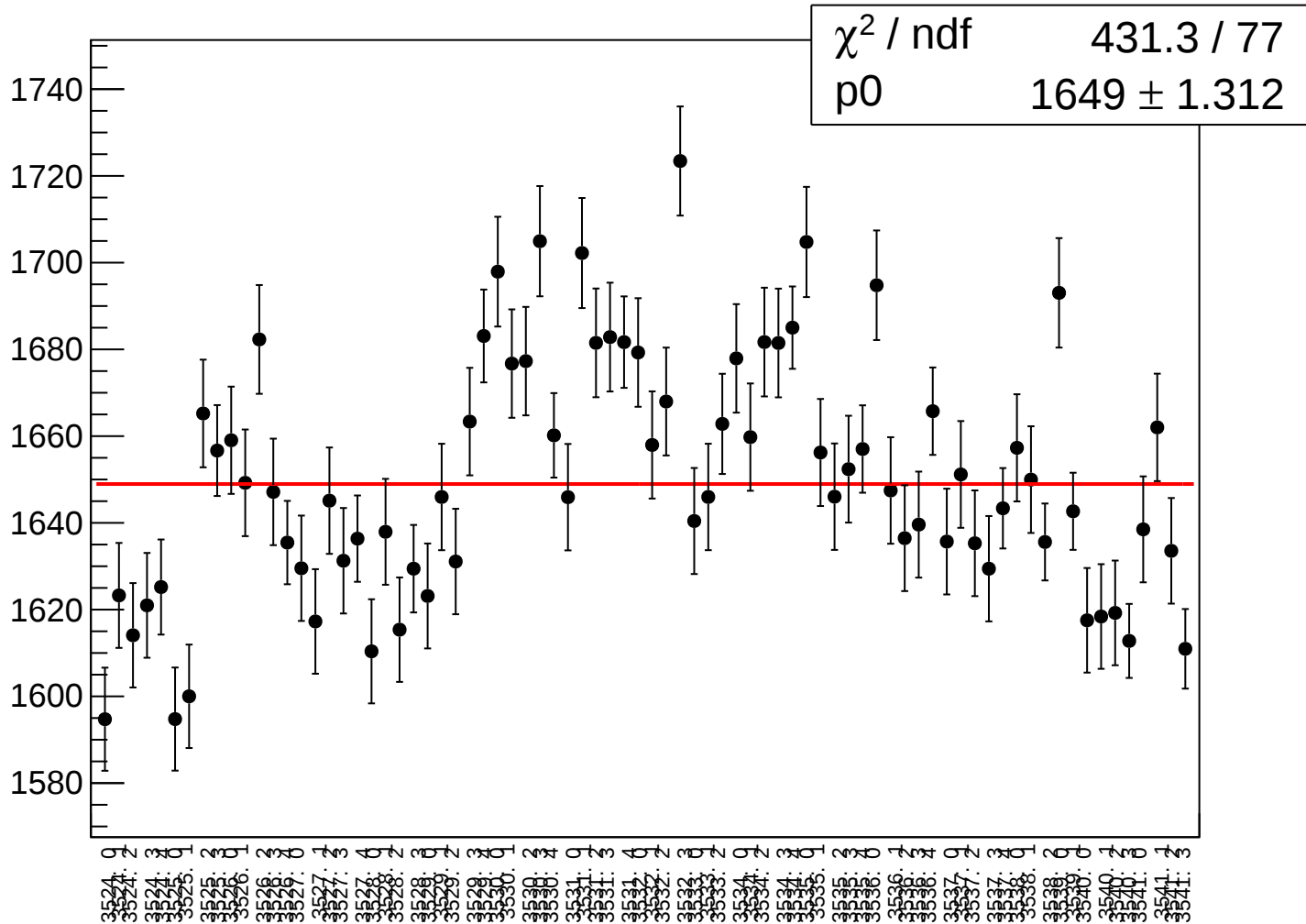
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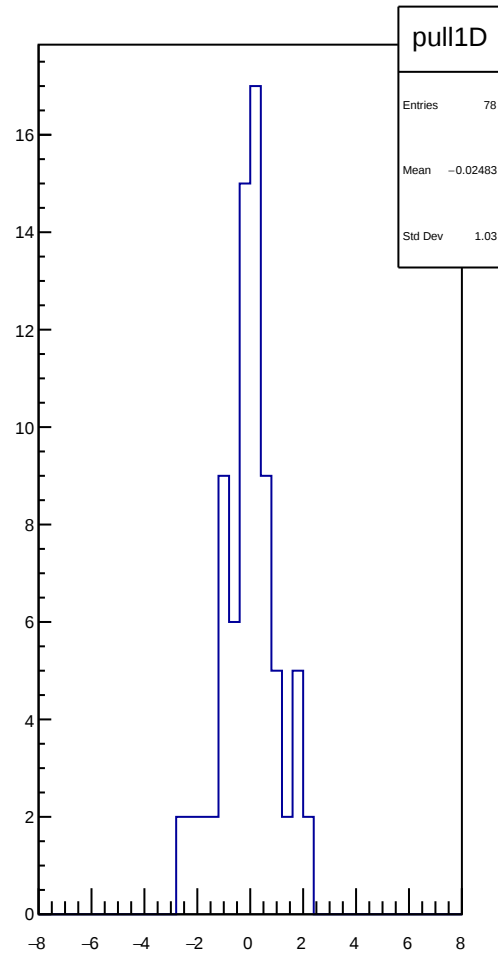
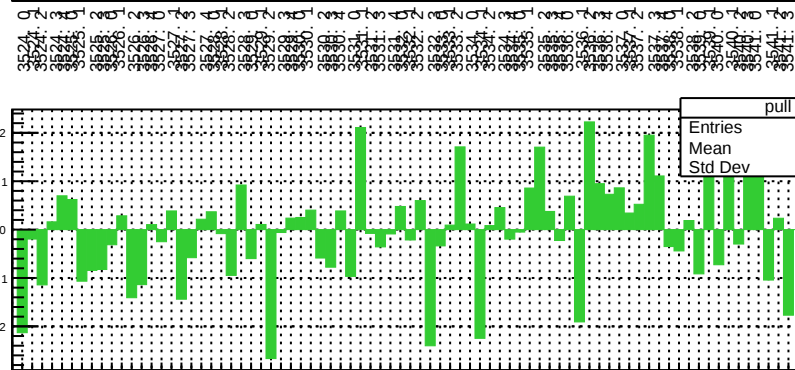
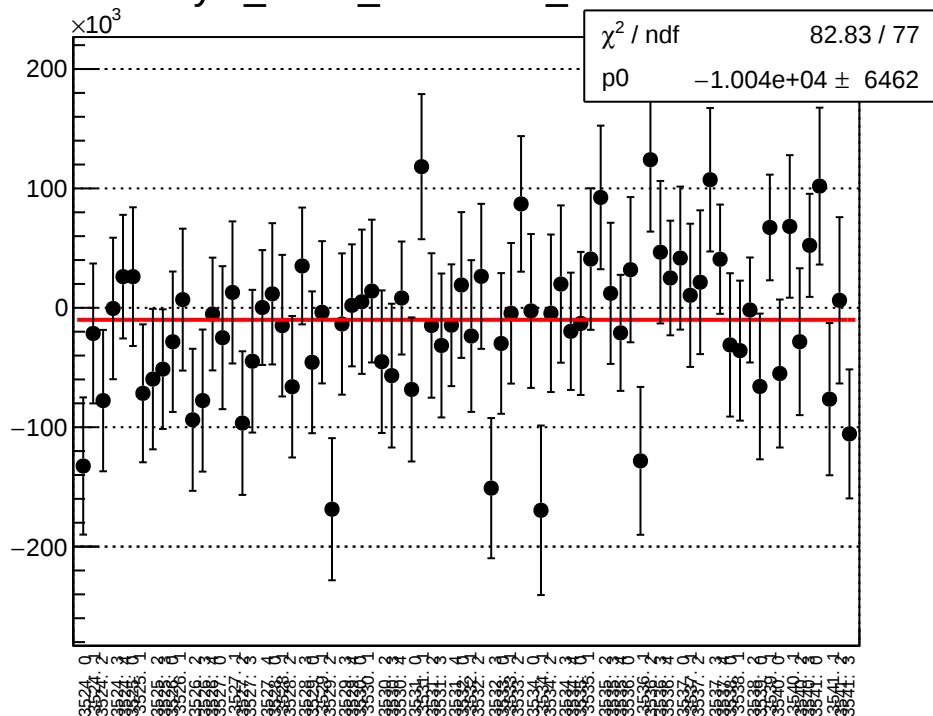
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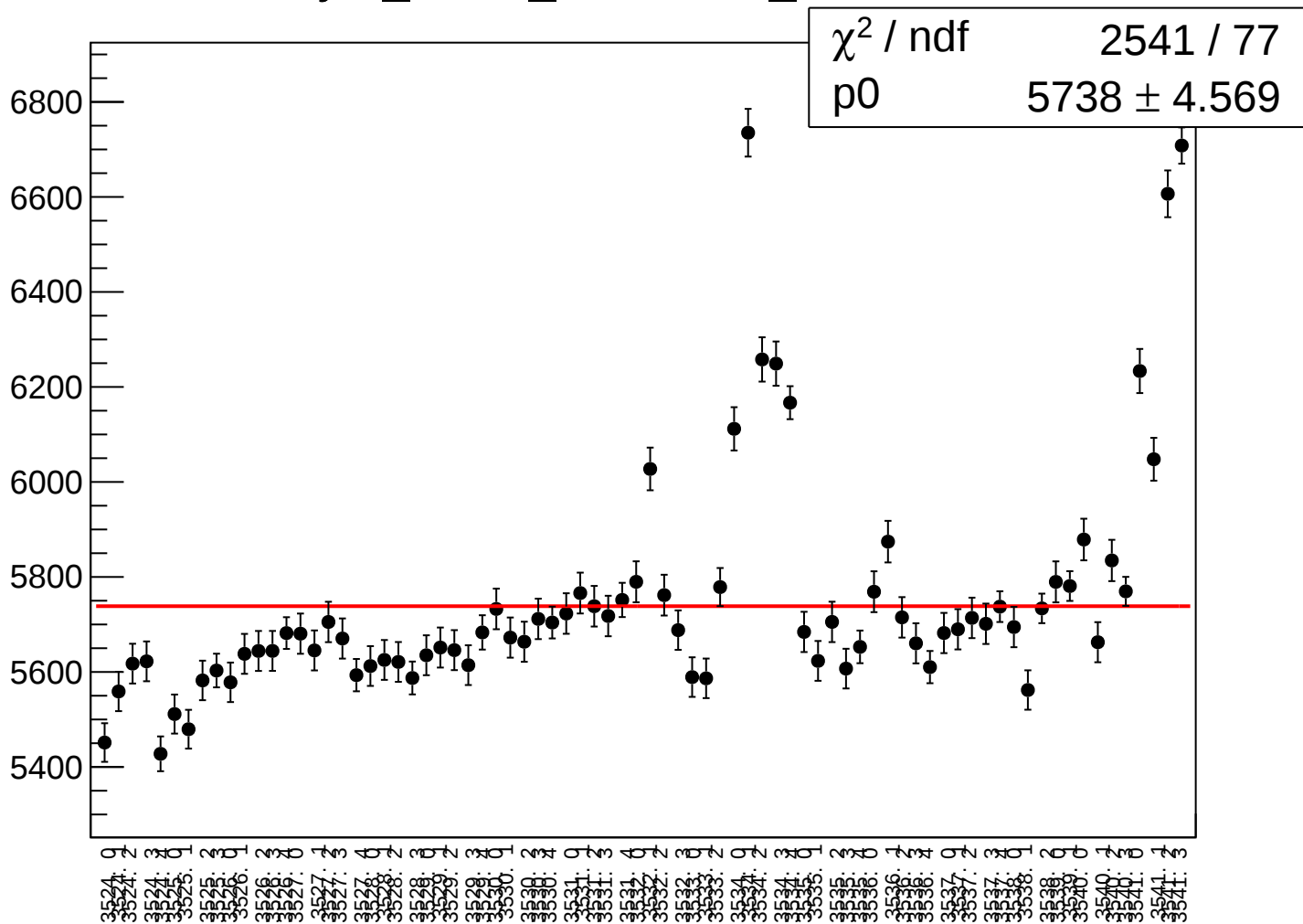
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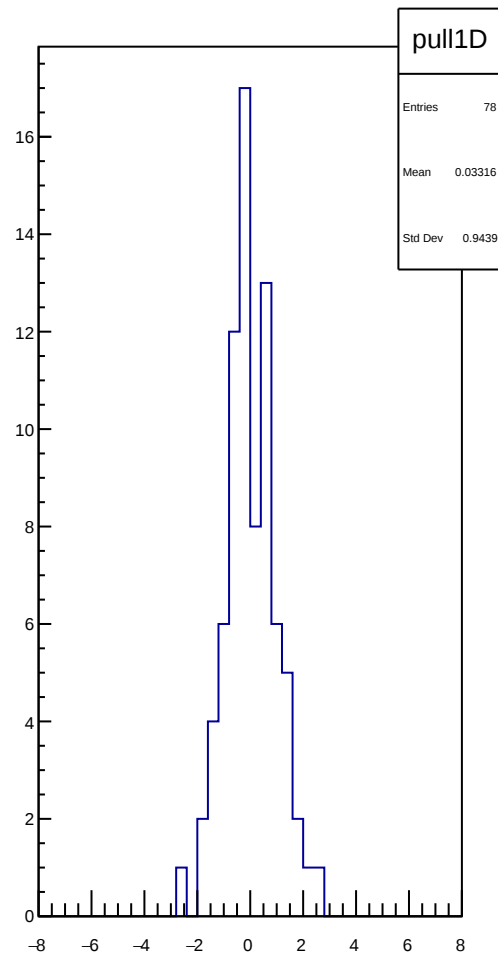
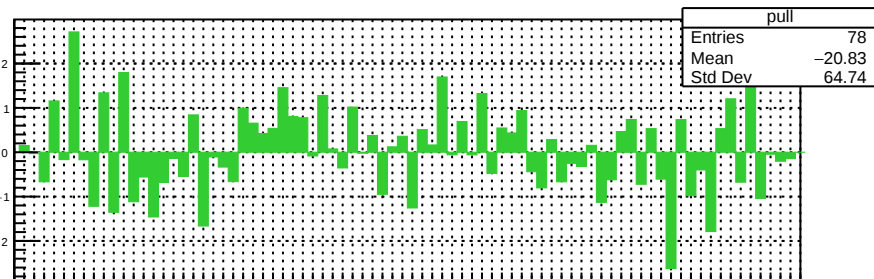
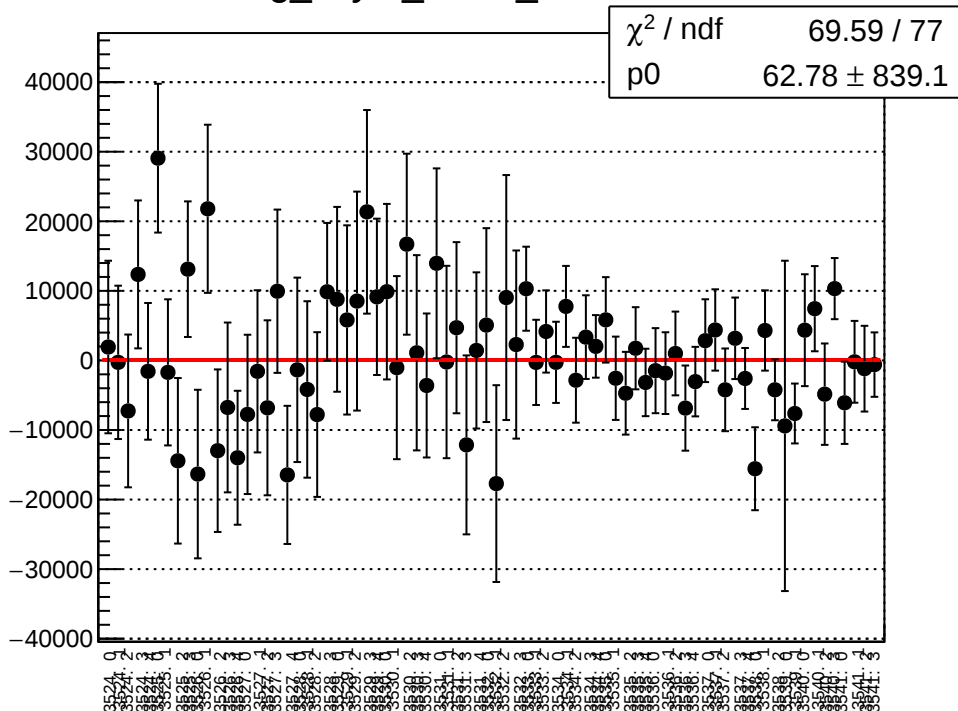
asym_sam2_correction_mean vs run



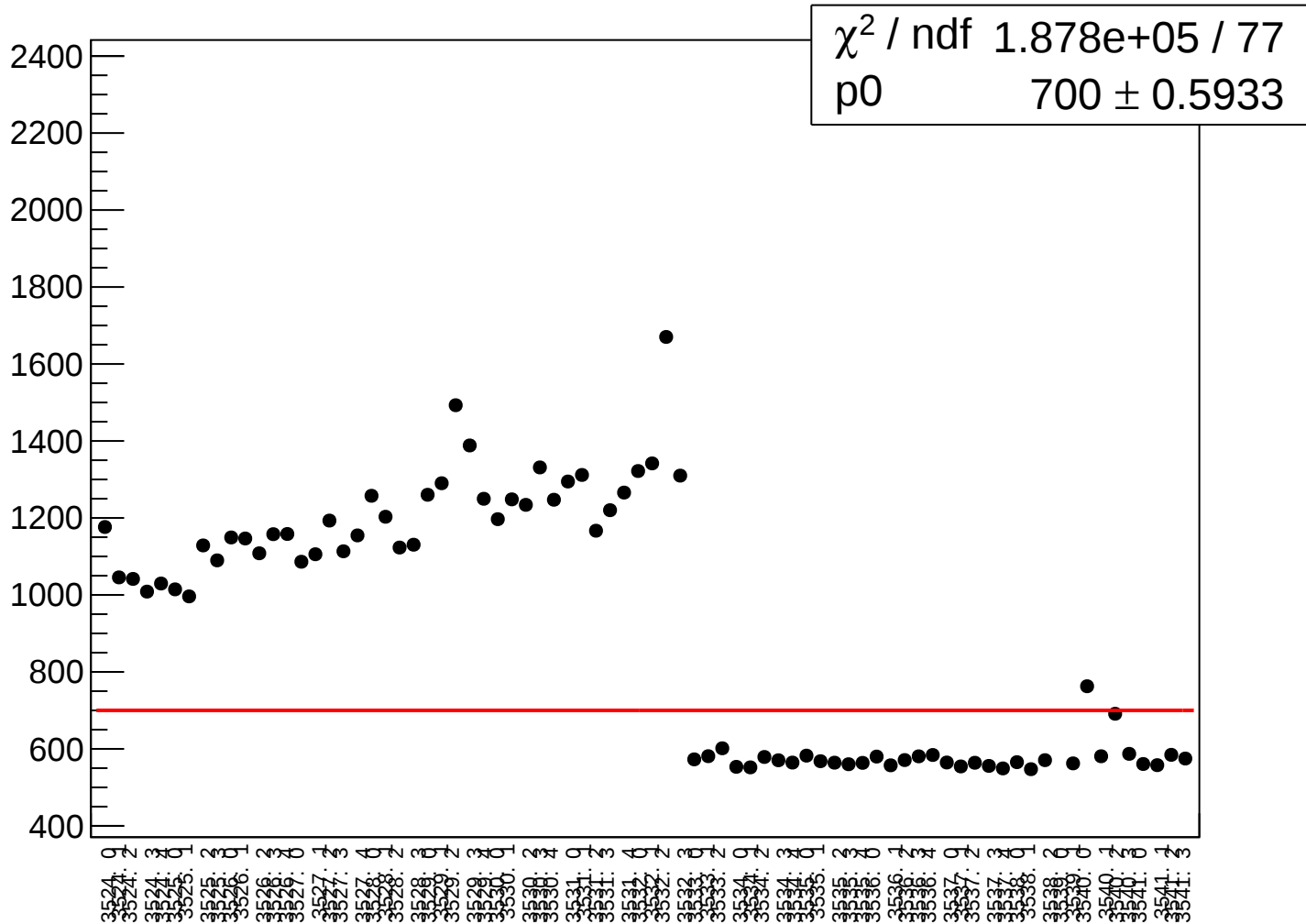
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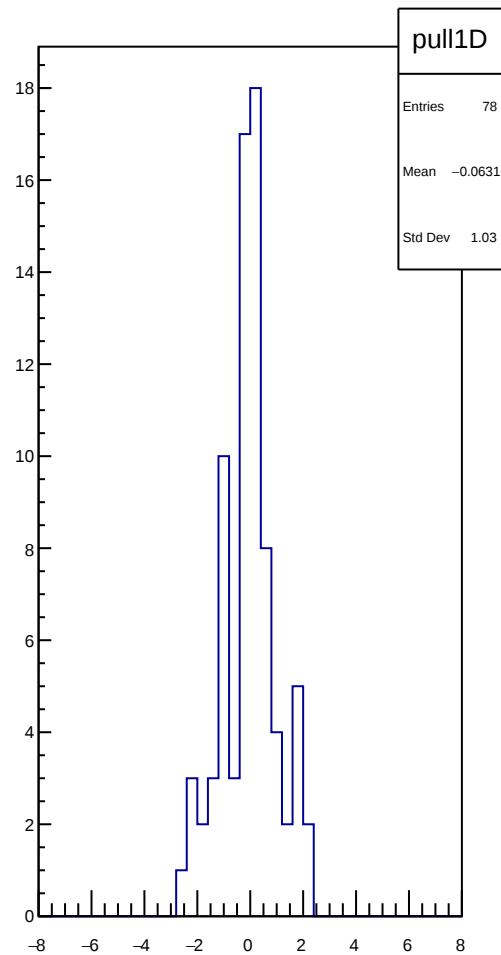
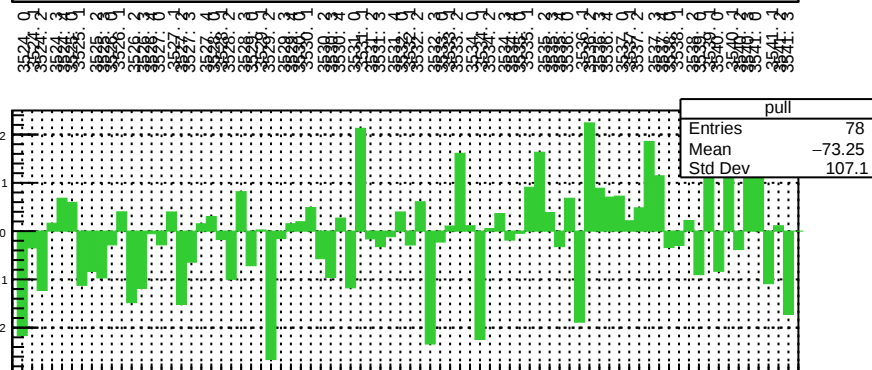
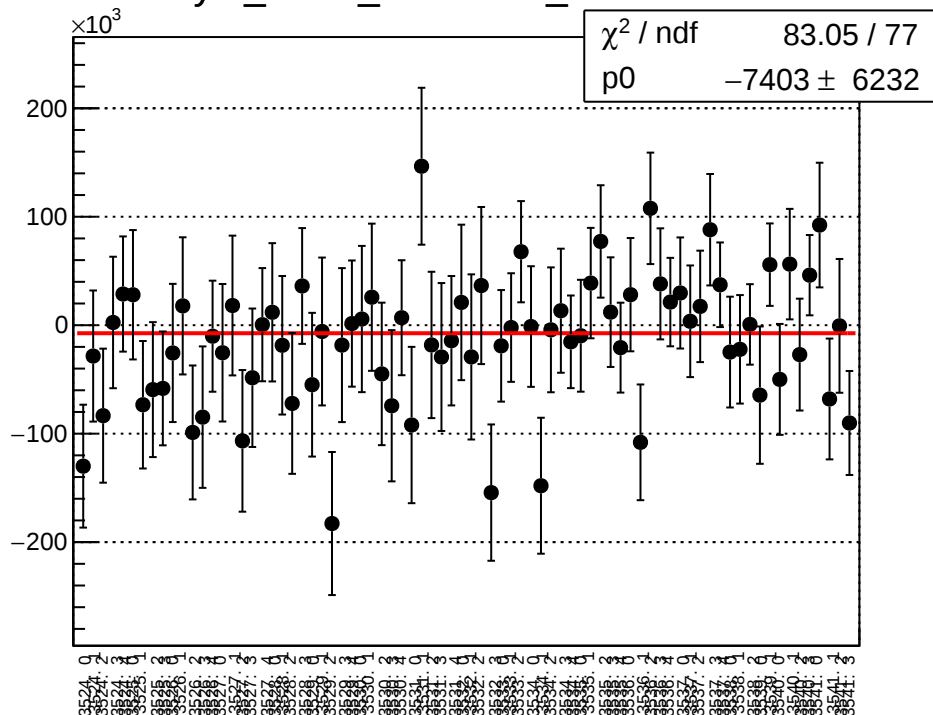
reg_asym_sam3_mean vs run



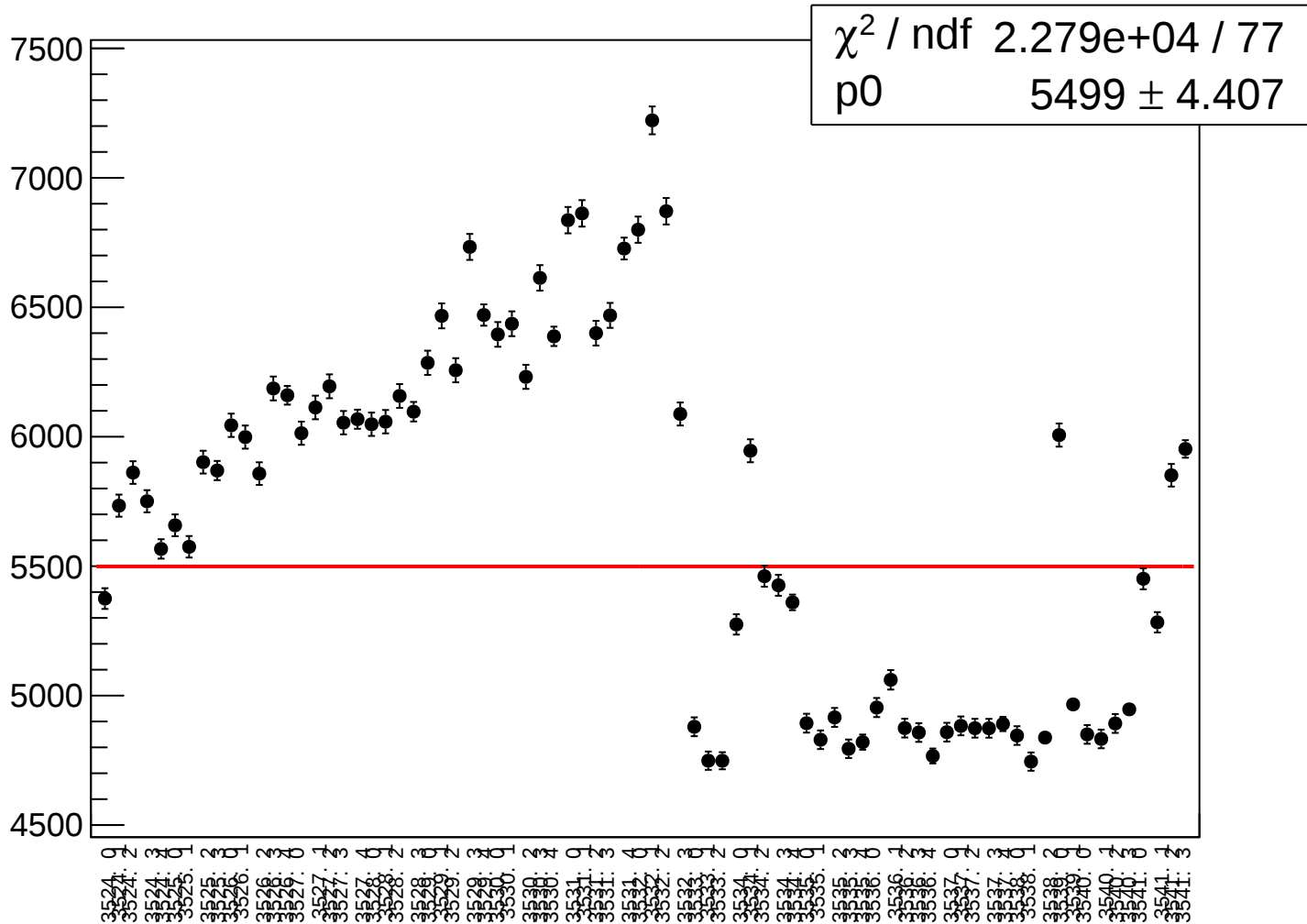
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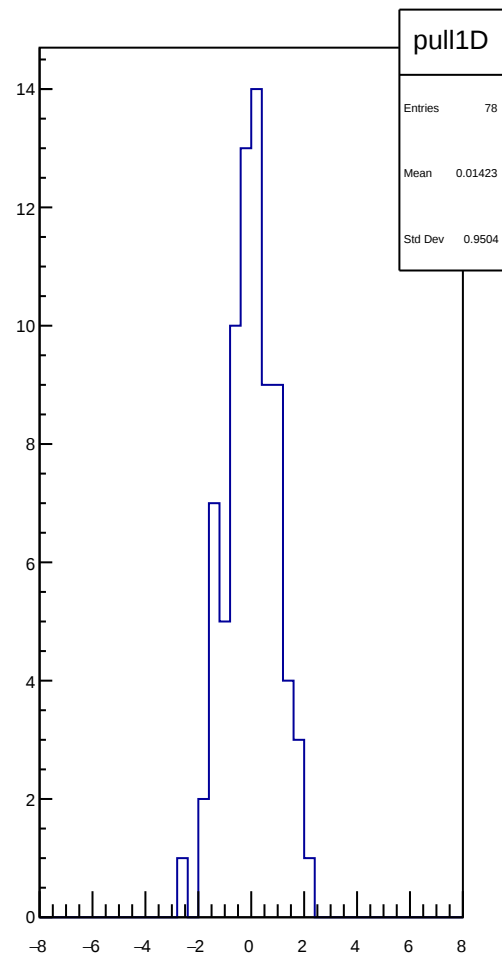
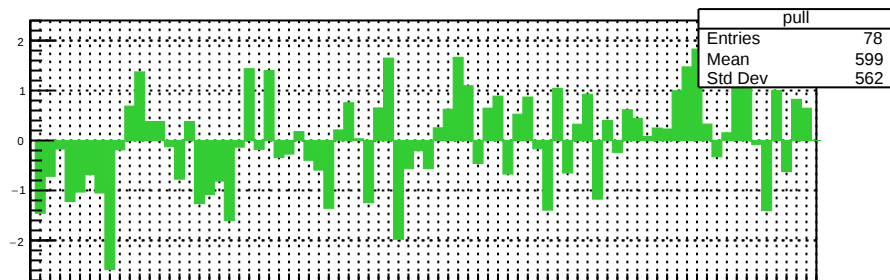
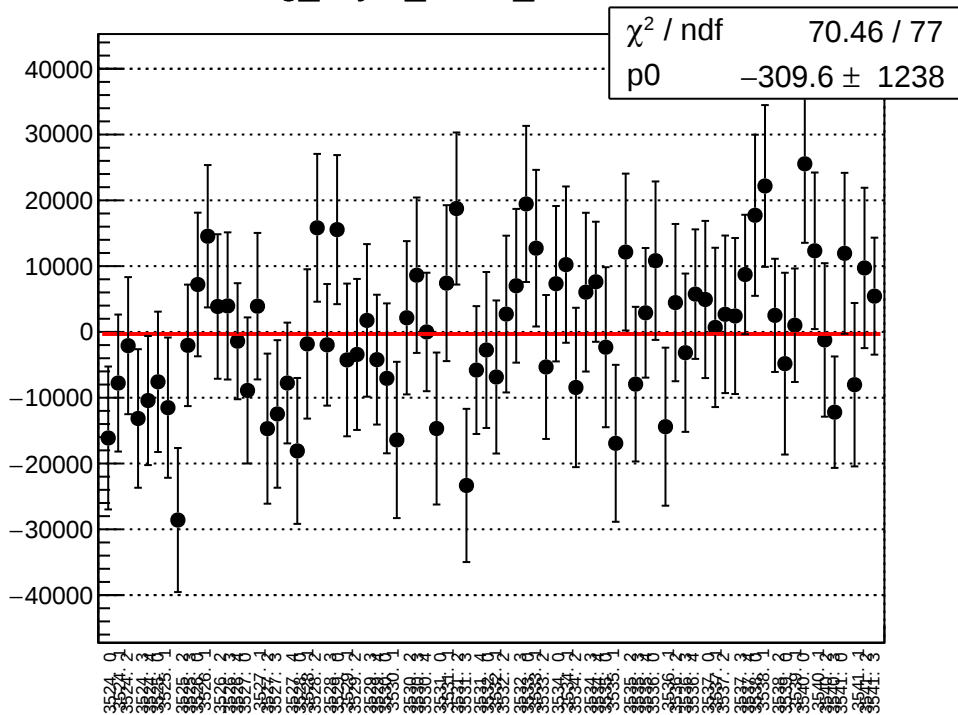
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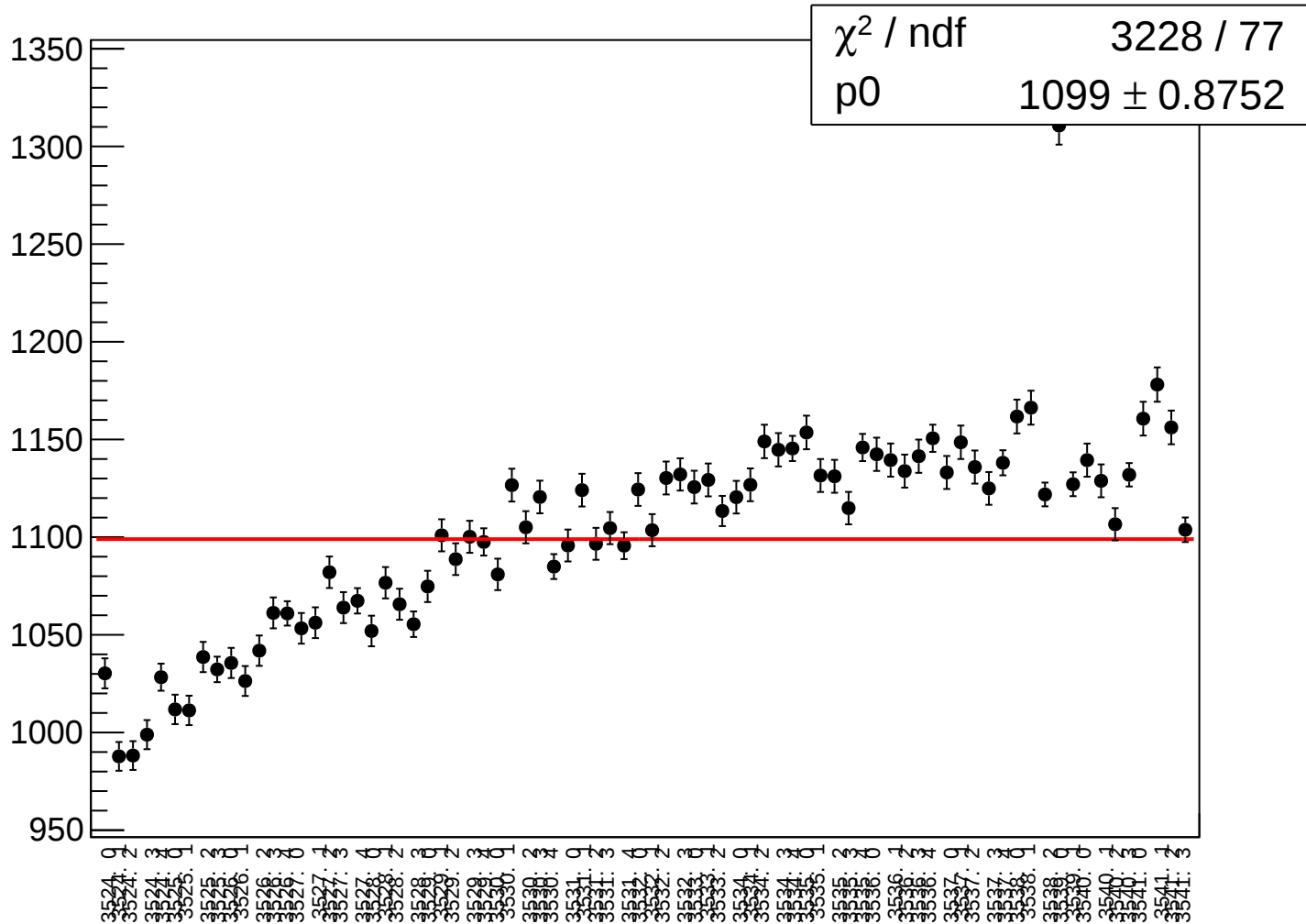
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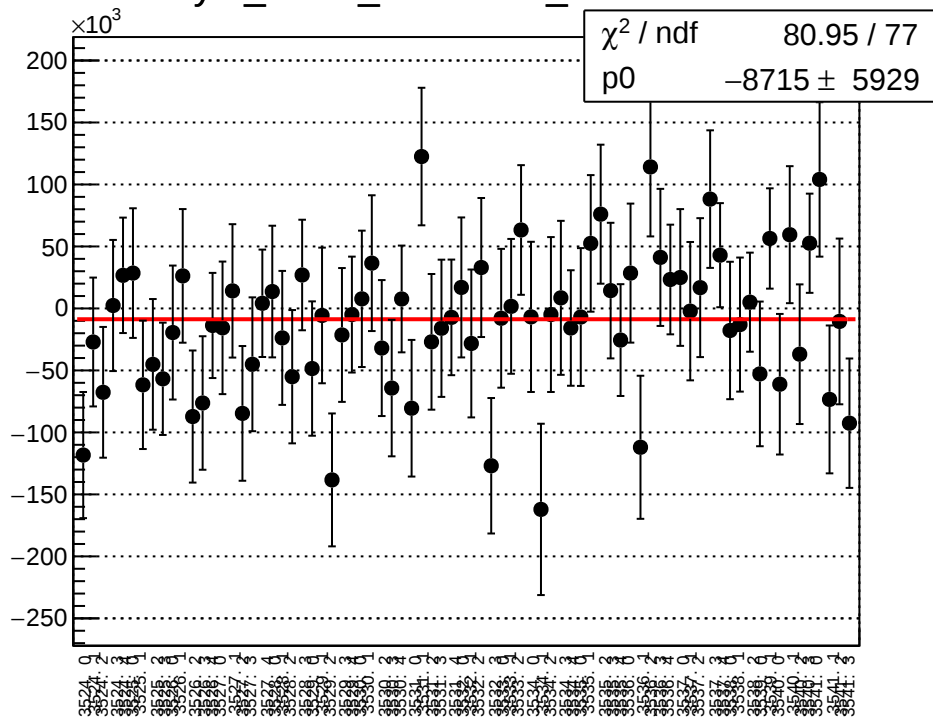
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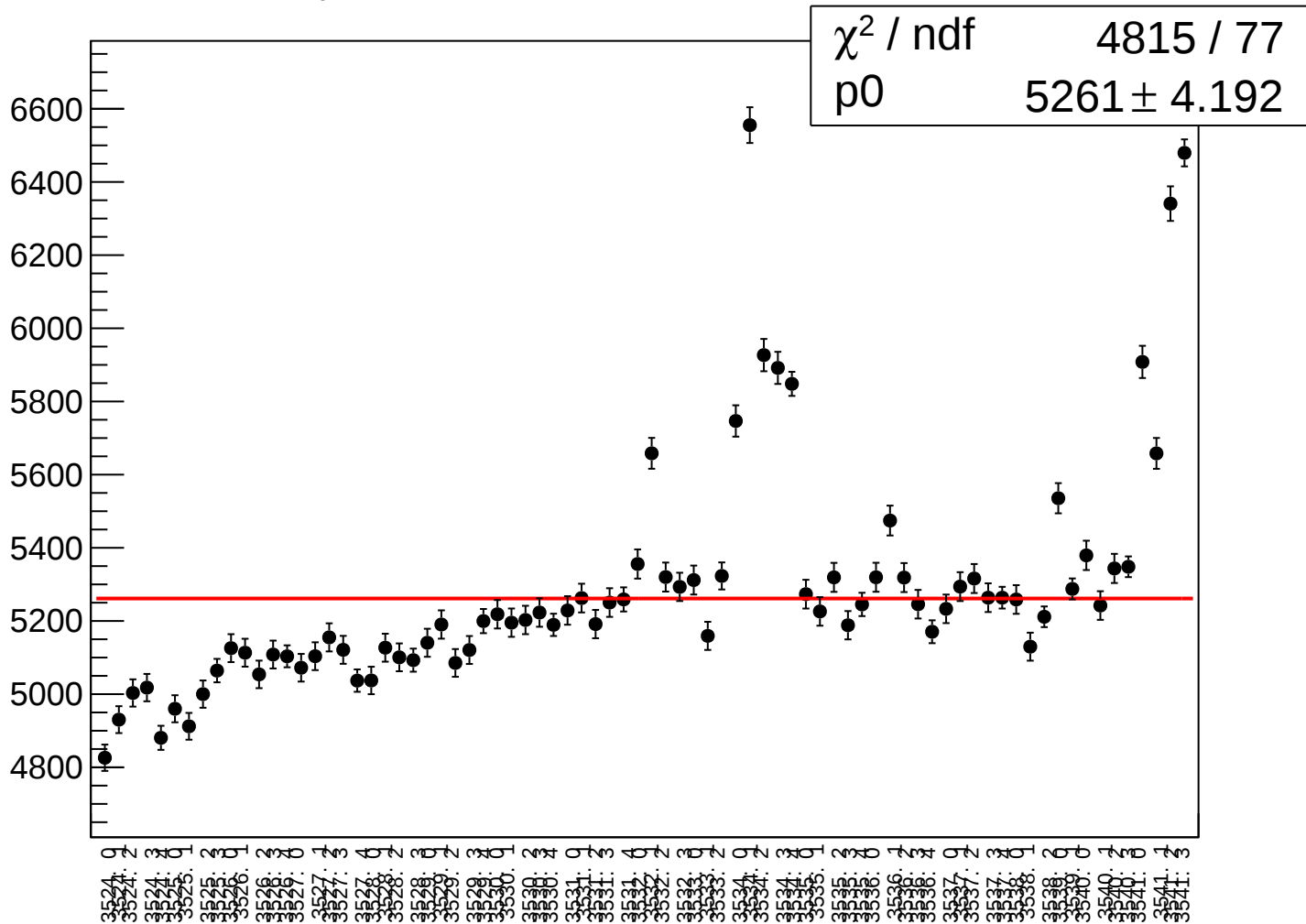
reg_asym_sam4_rms vs run



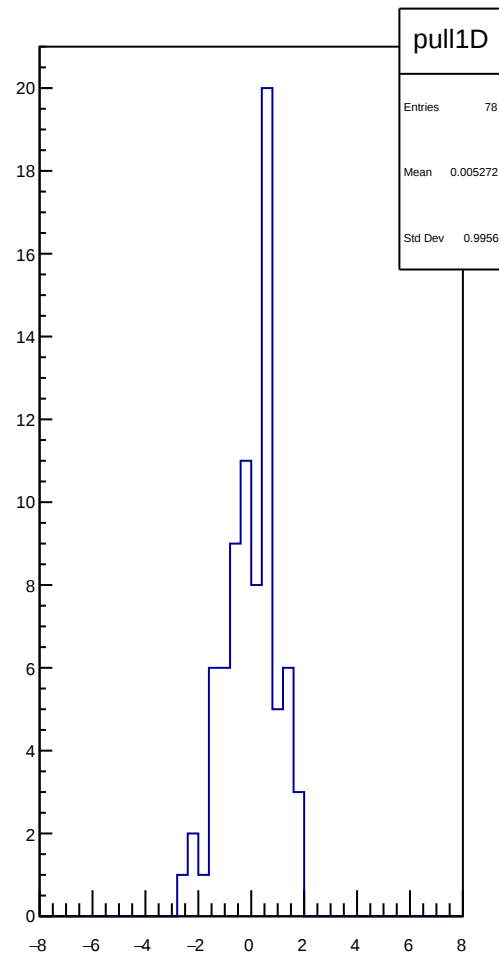
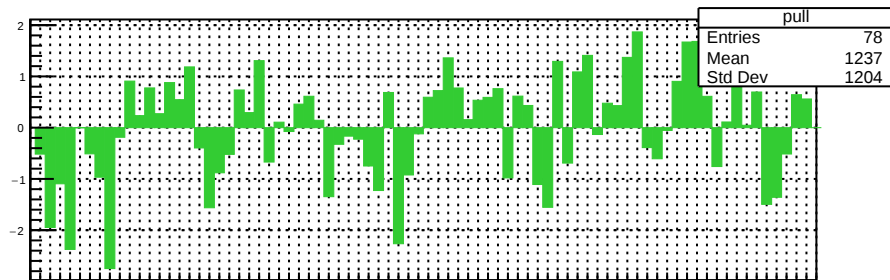
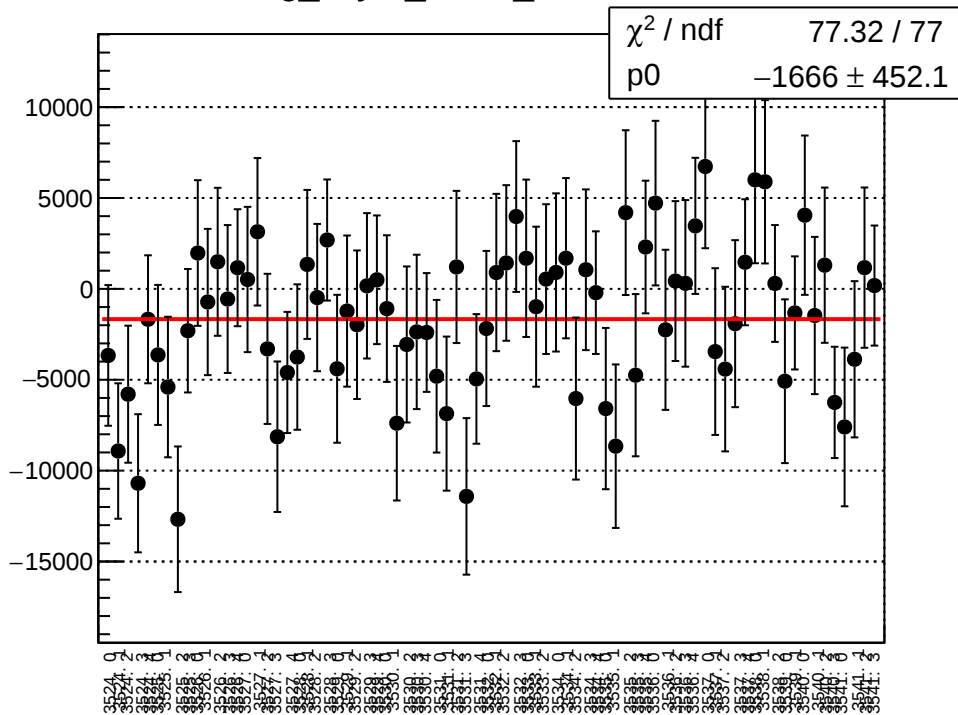
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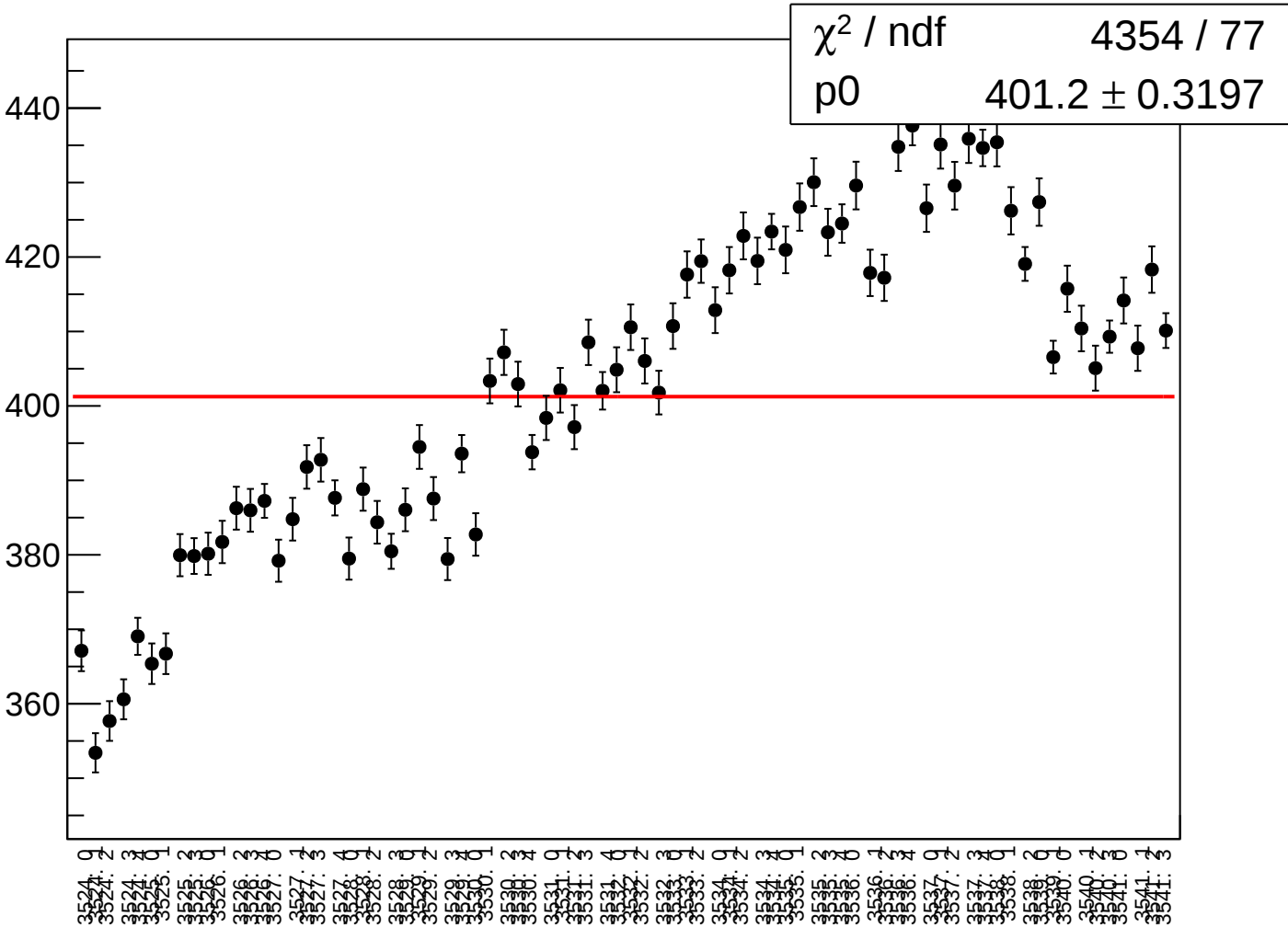
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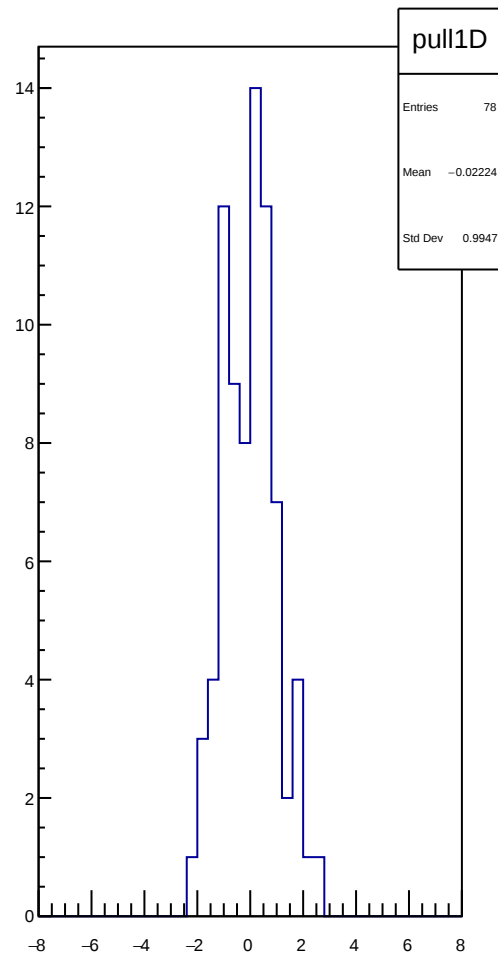
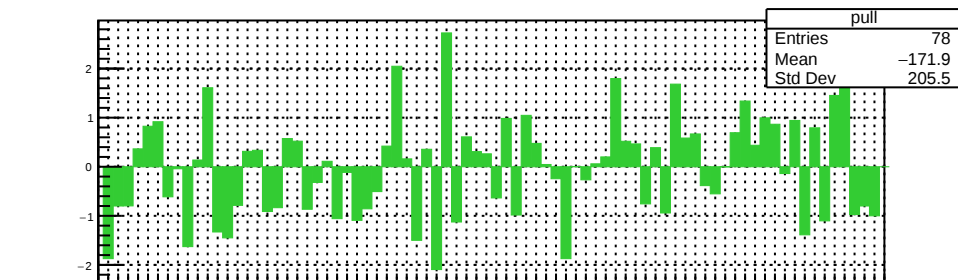
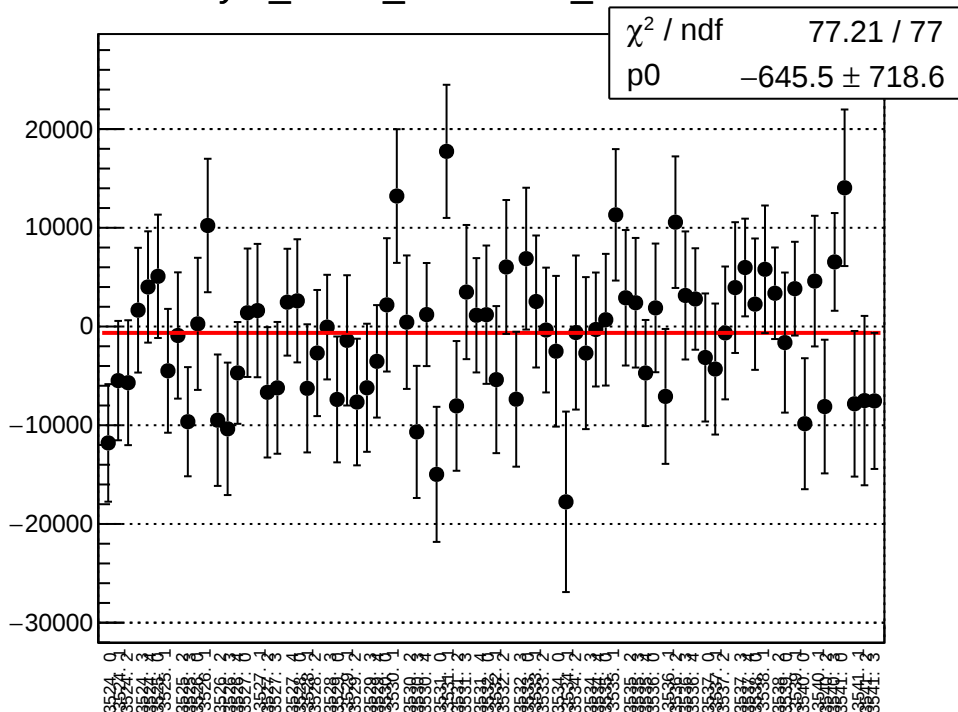
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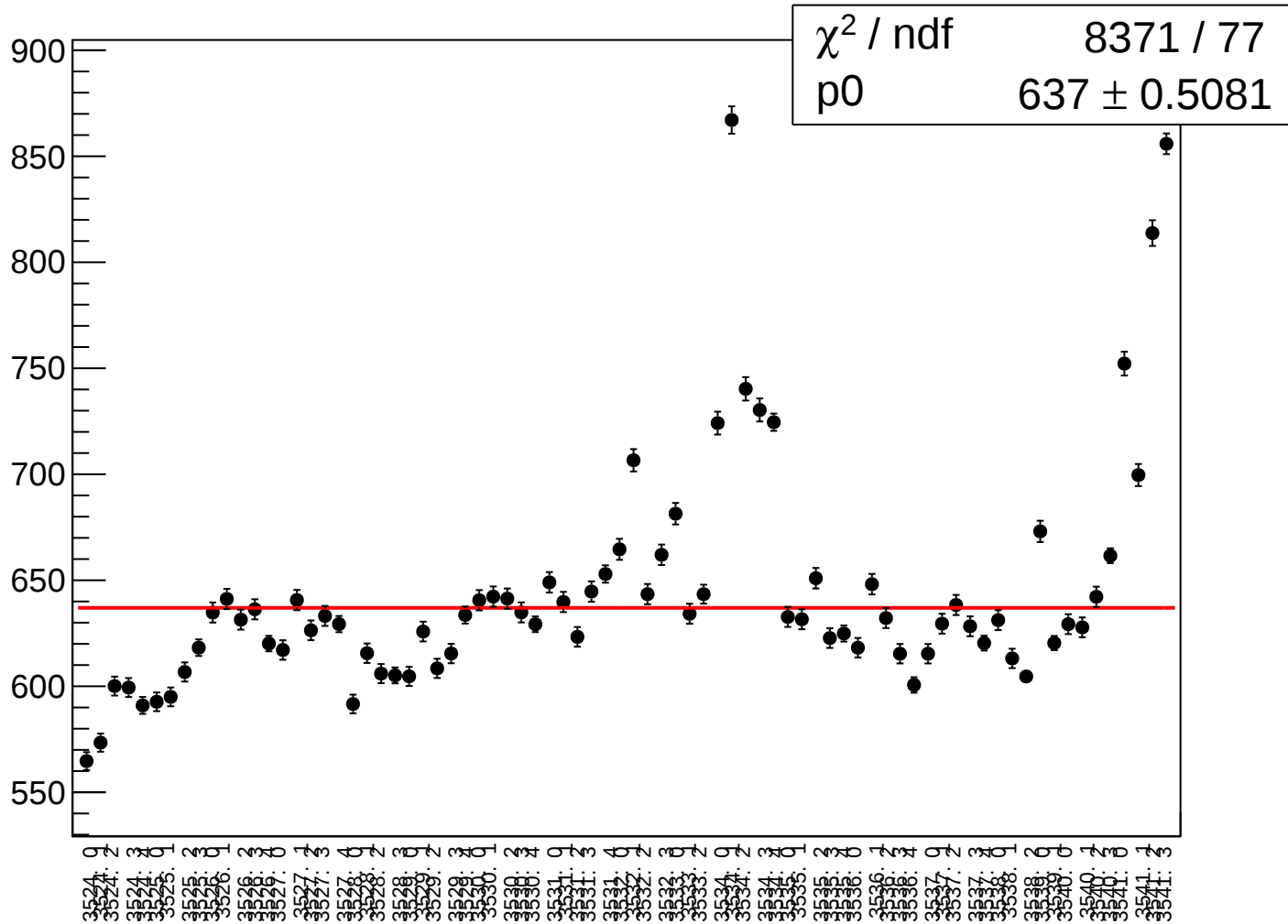
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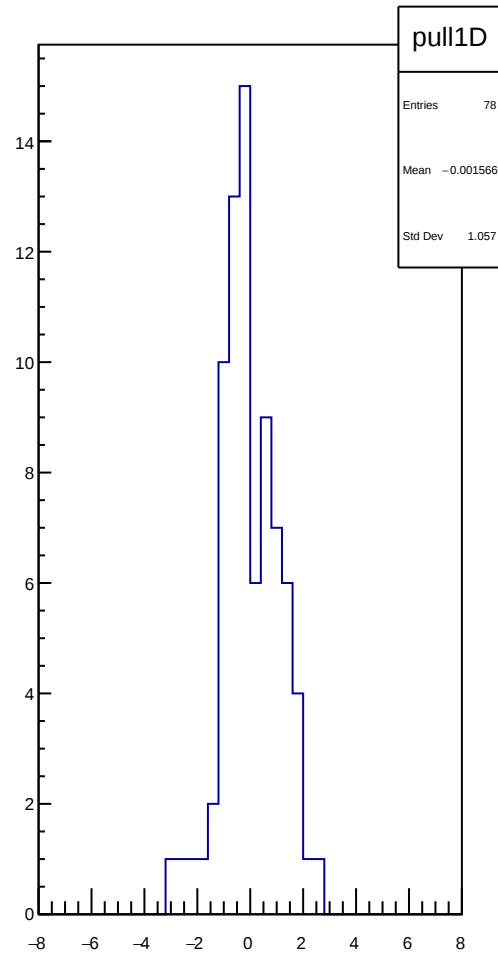
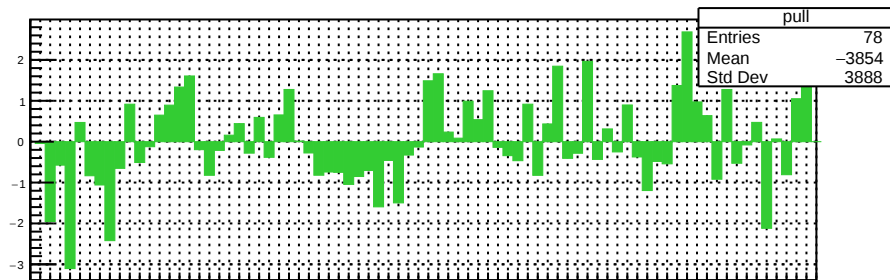
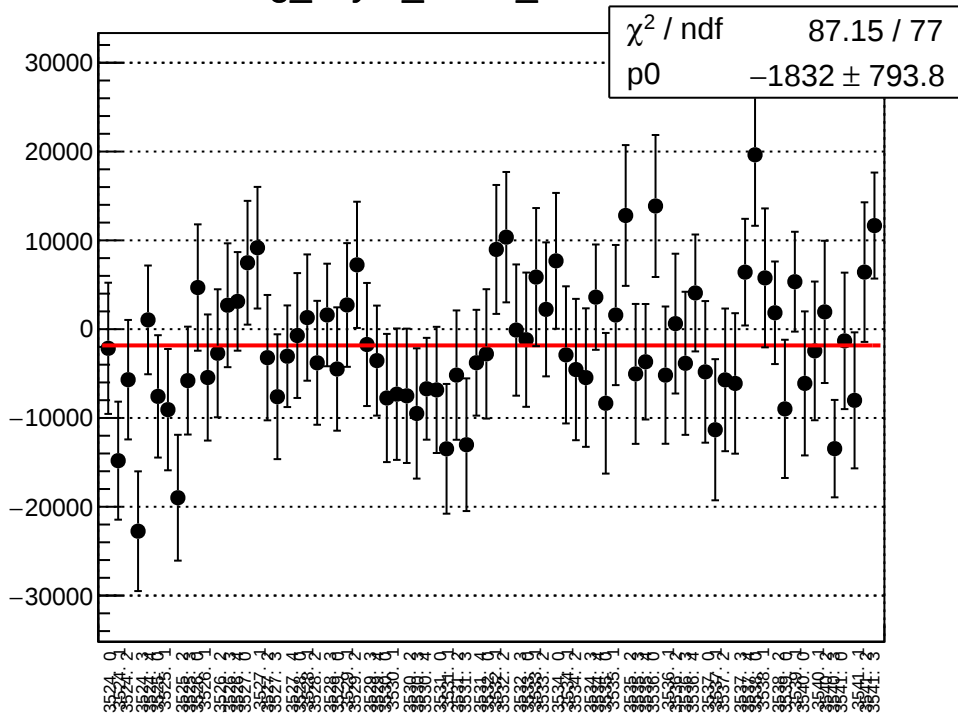
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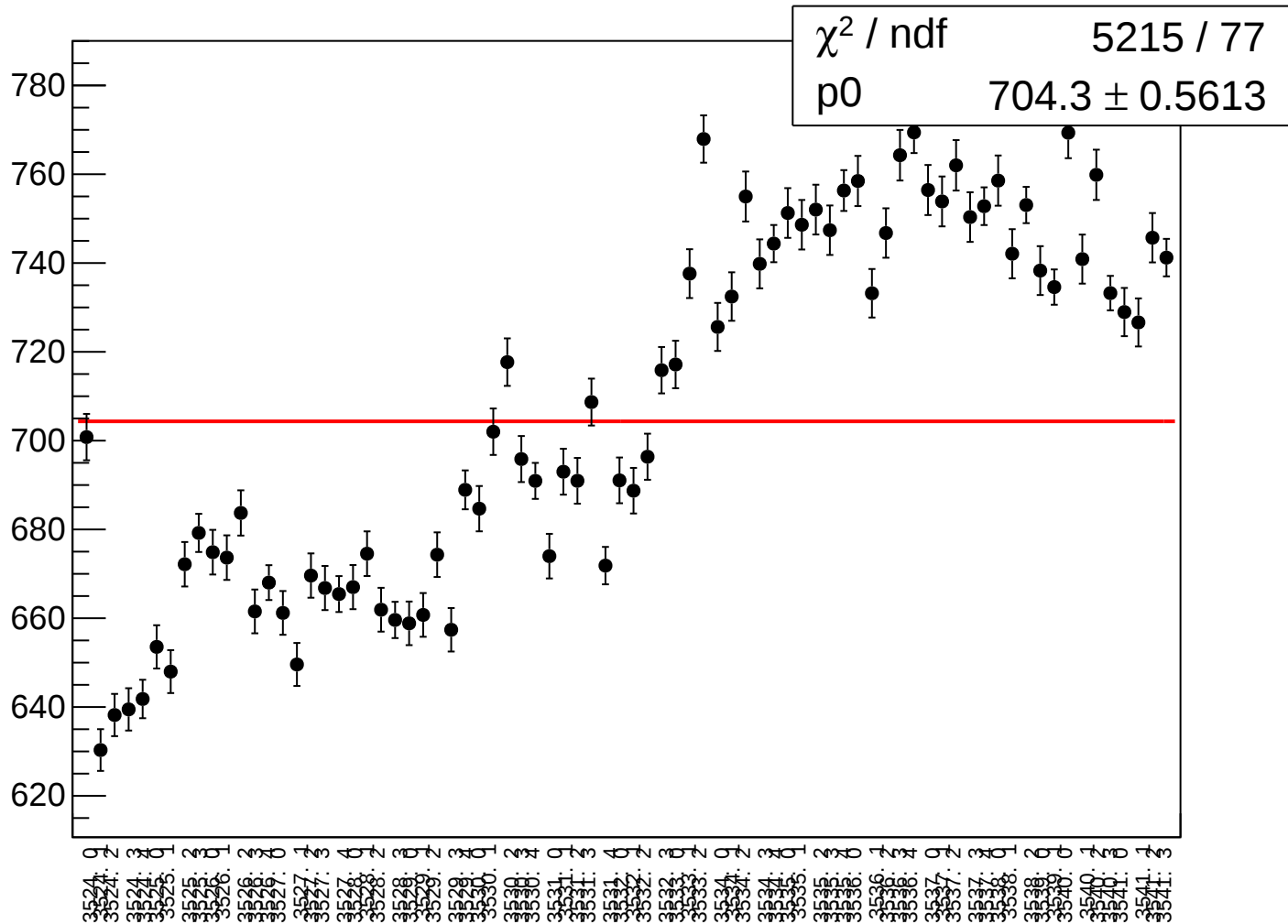
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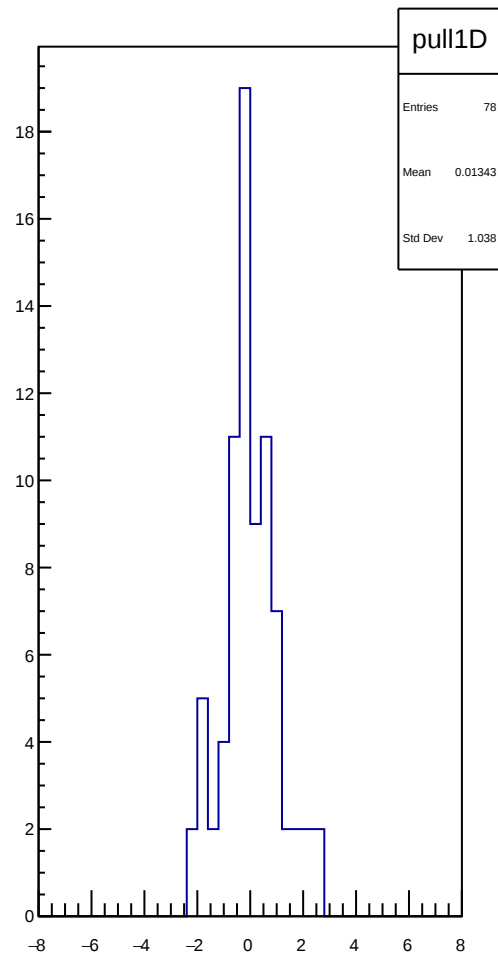
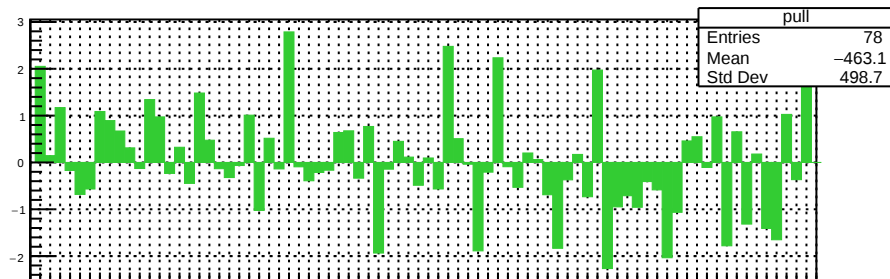
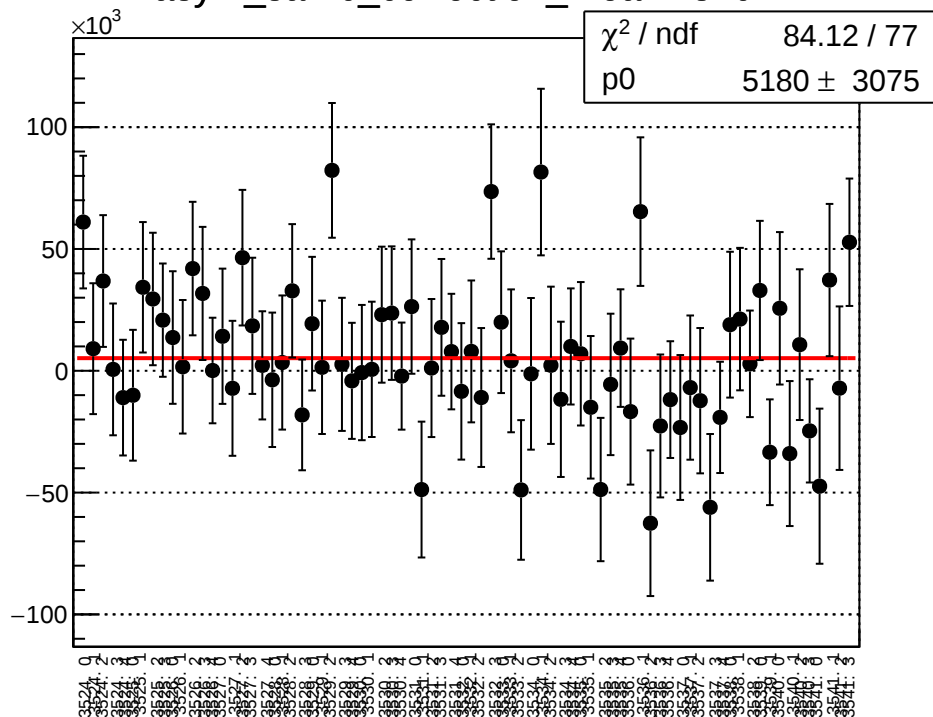
reg_asym_sam6_mean vs run



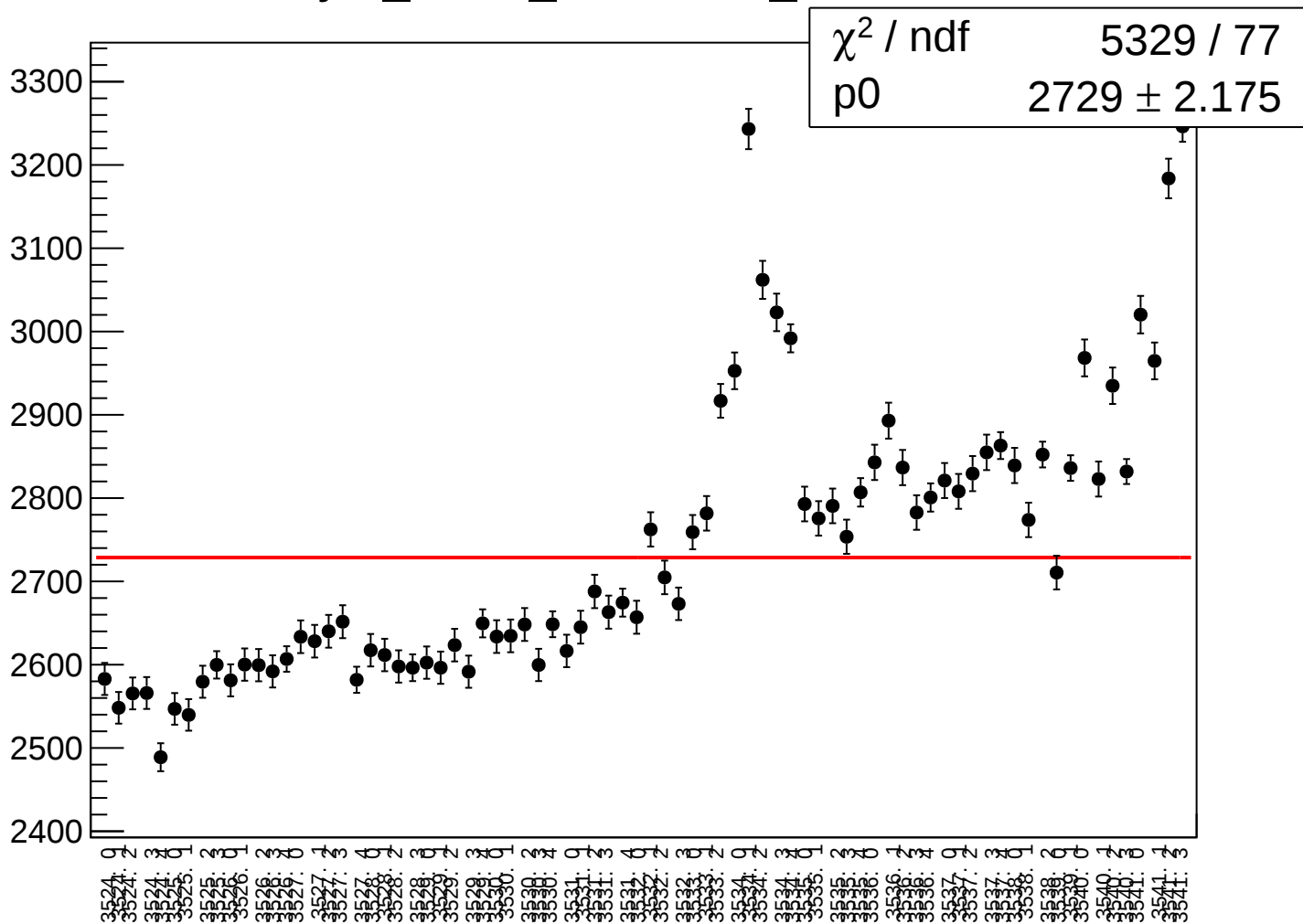
reg_asym_sam6_rms vs run



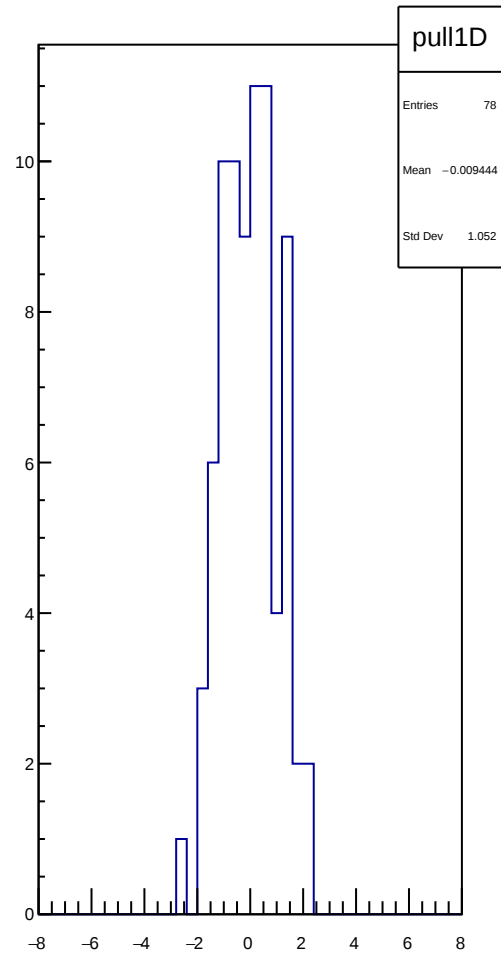
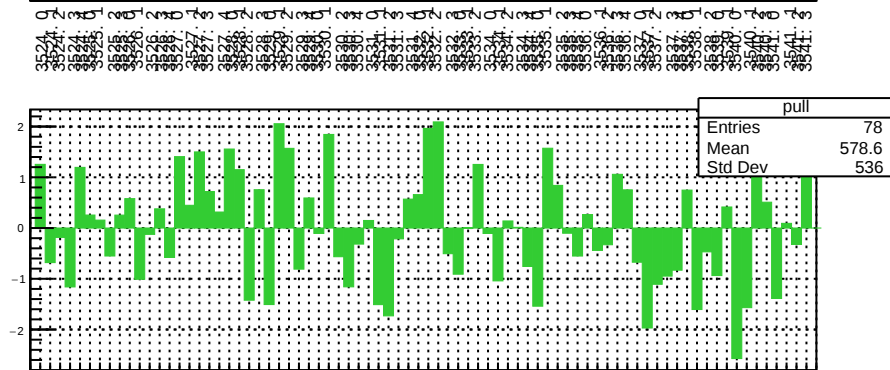
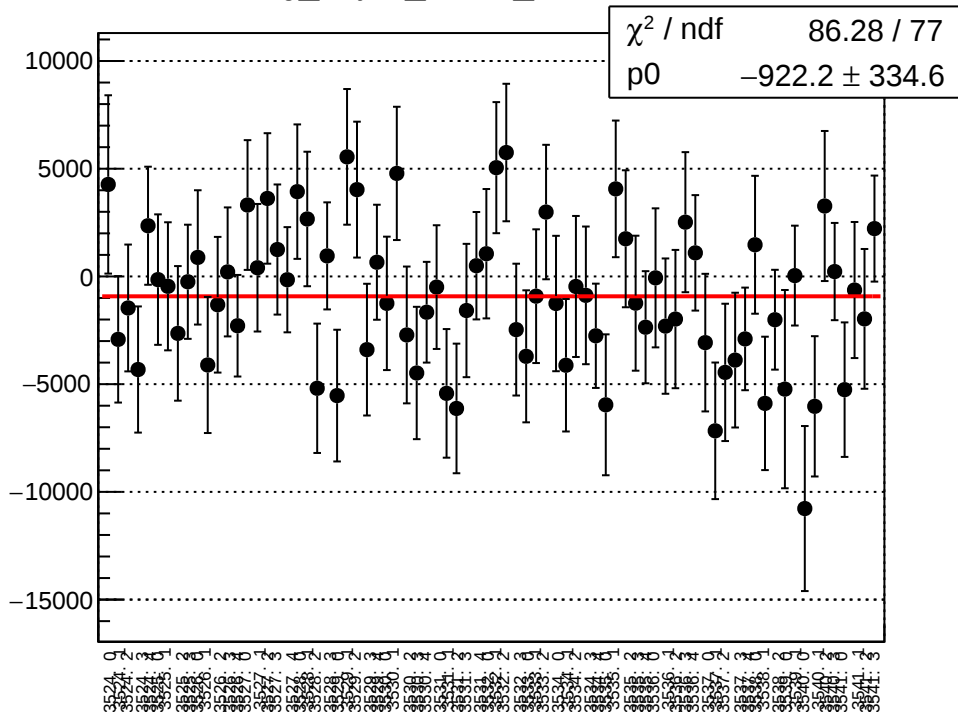
asym_sam6_correction_mean vs run



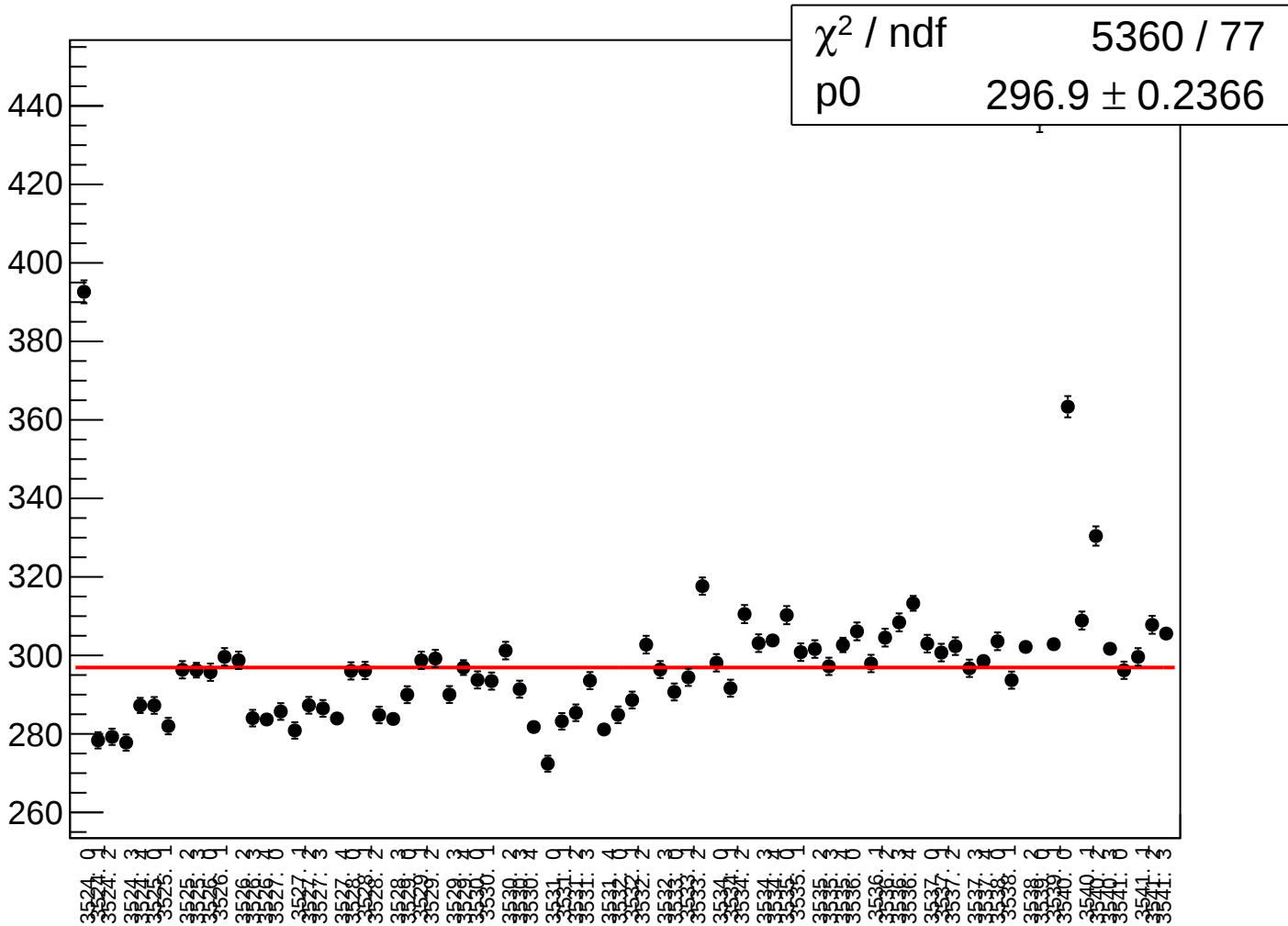
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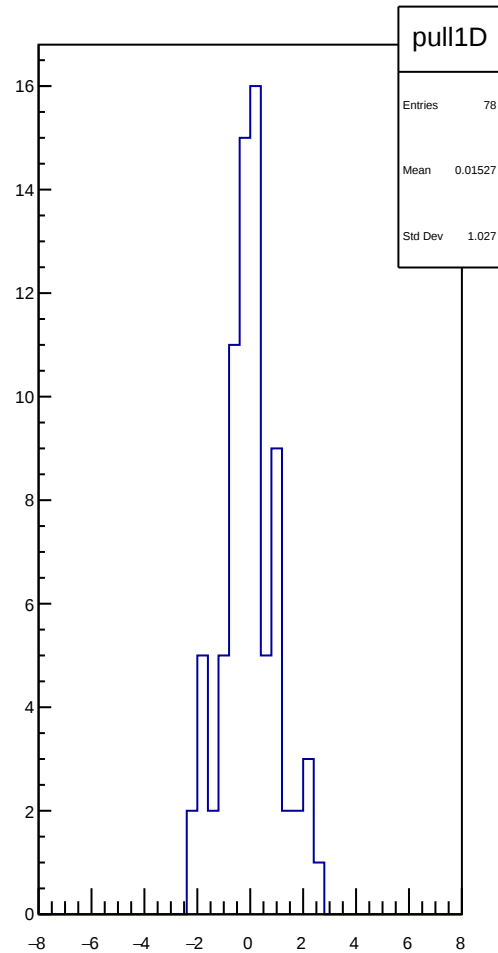
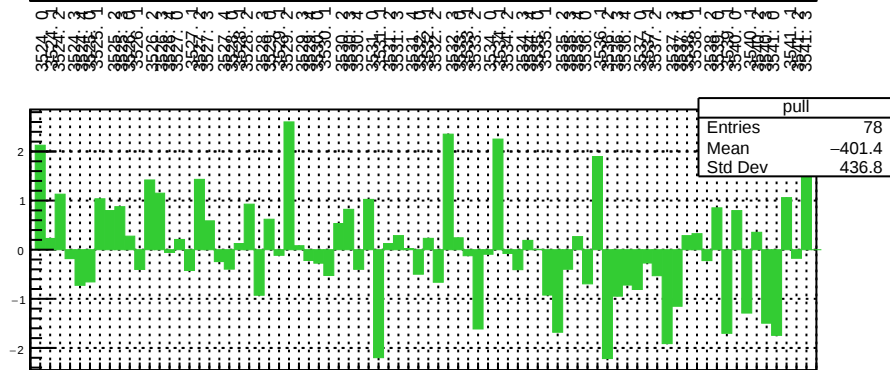
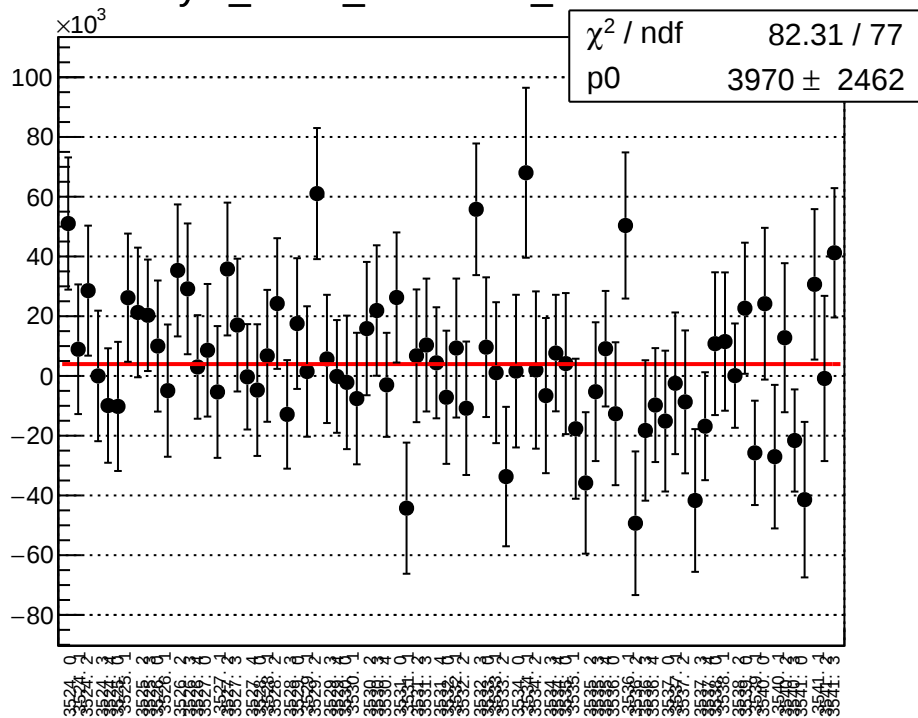
reg_asym_sam7_mean vs run



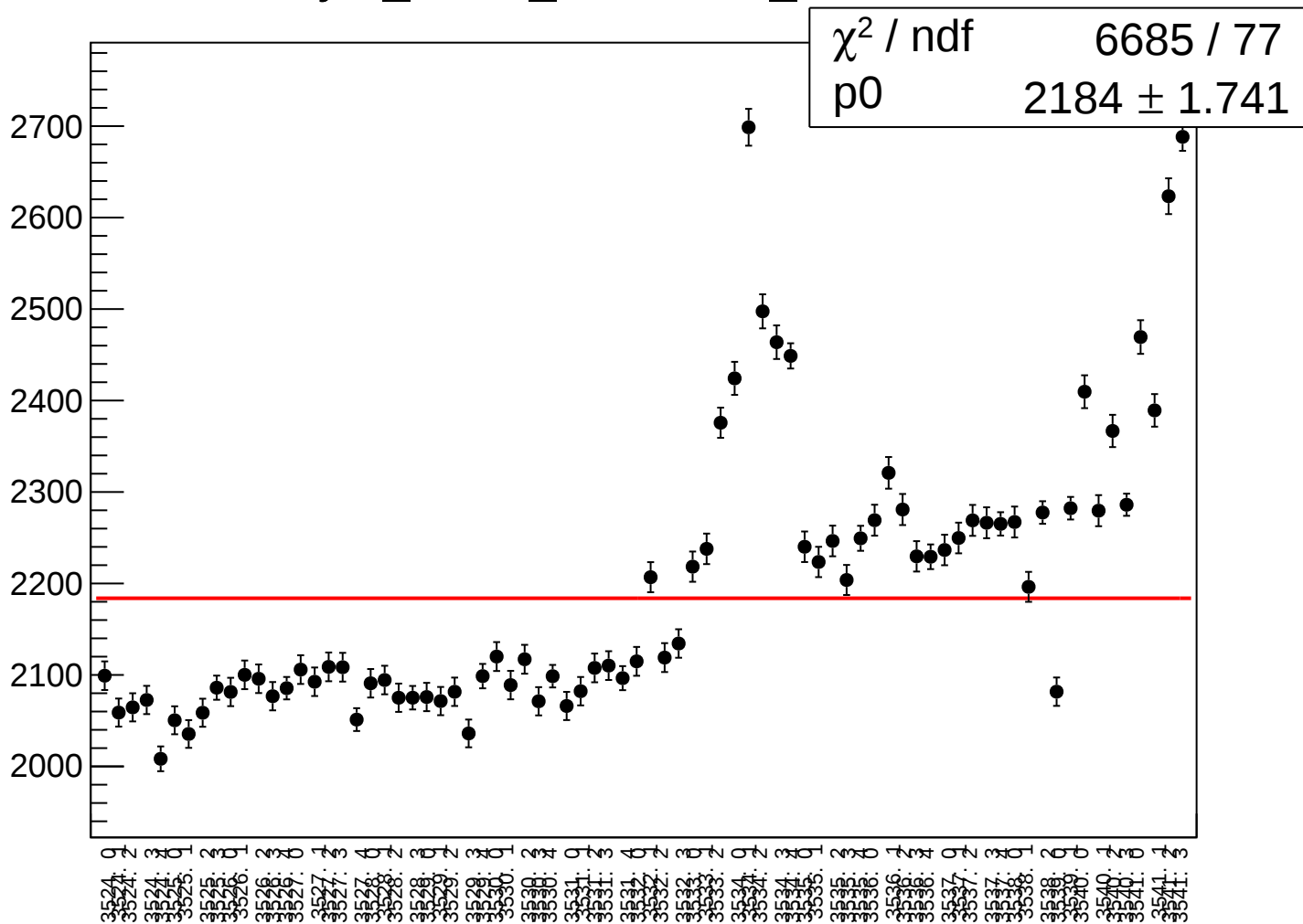
reg_asym_sam7_rms vs run



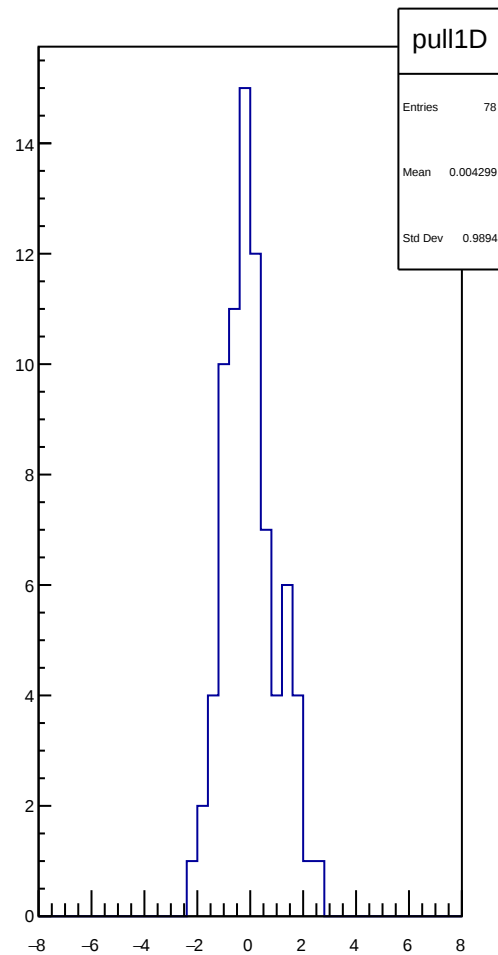
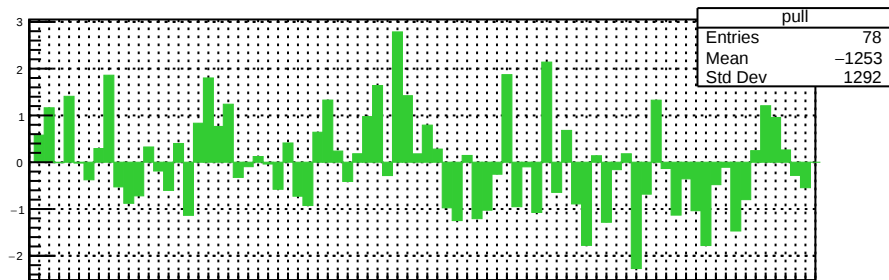
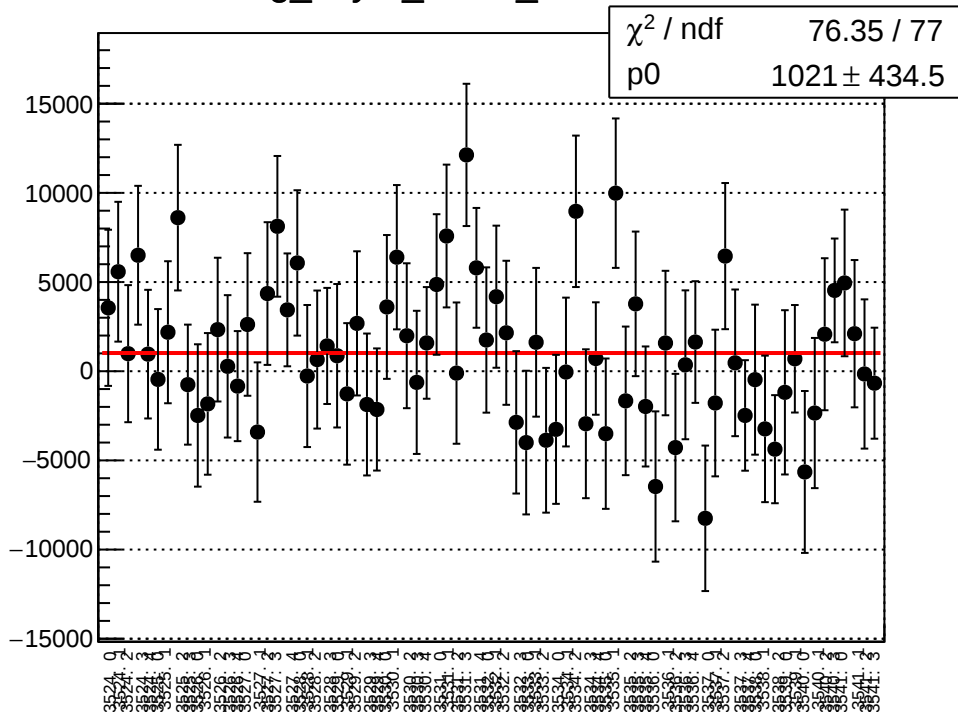
asym_sam7_correction_mean vs run



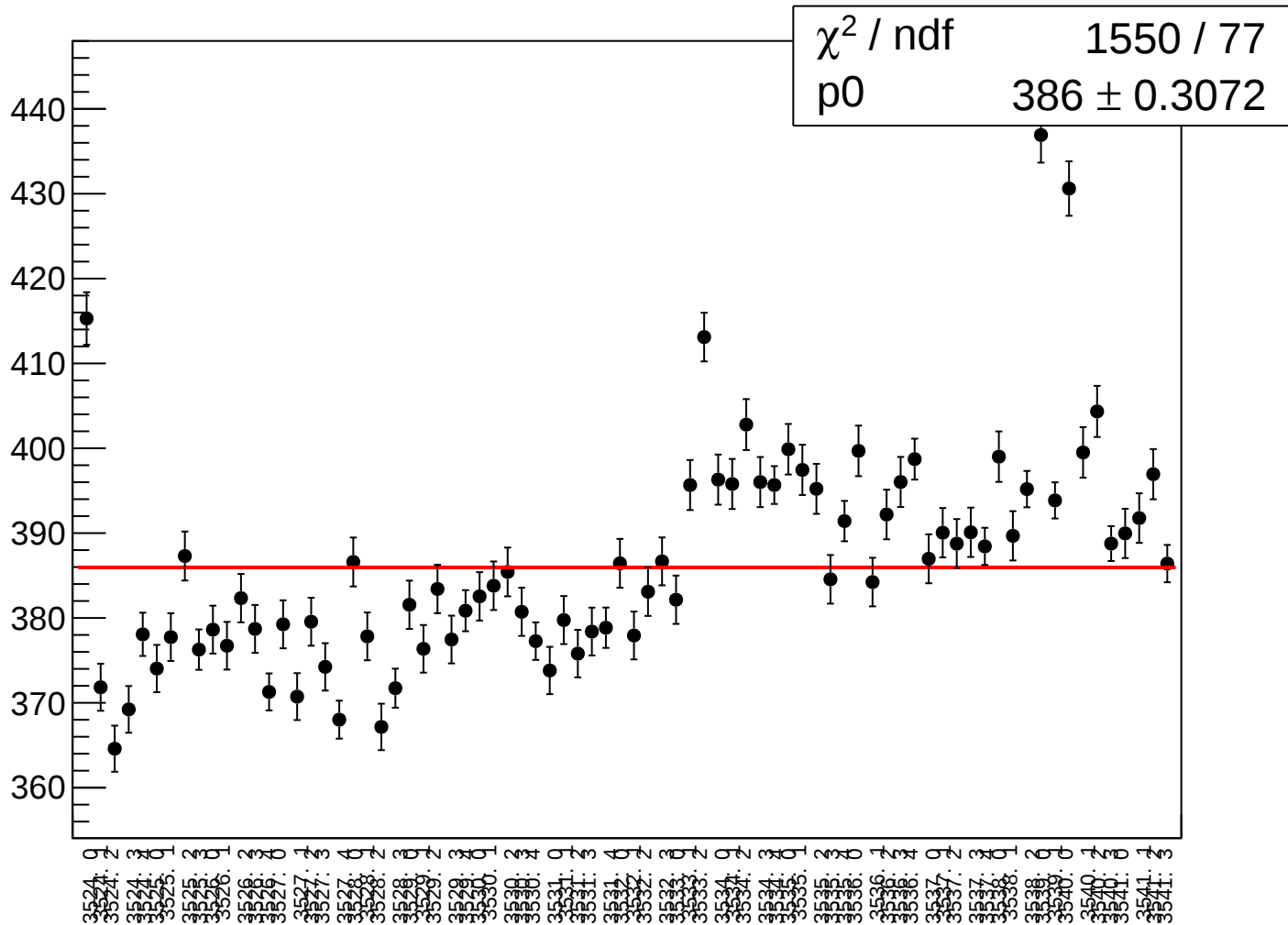
asym_sam7_correction_rms vs run



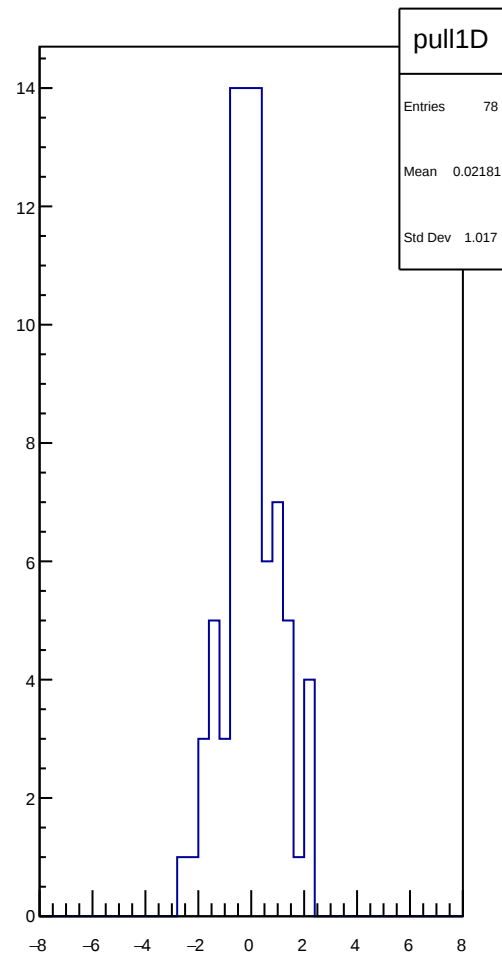
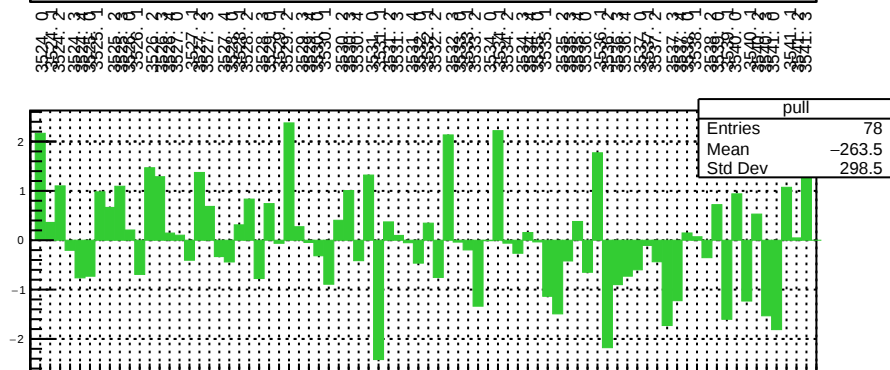
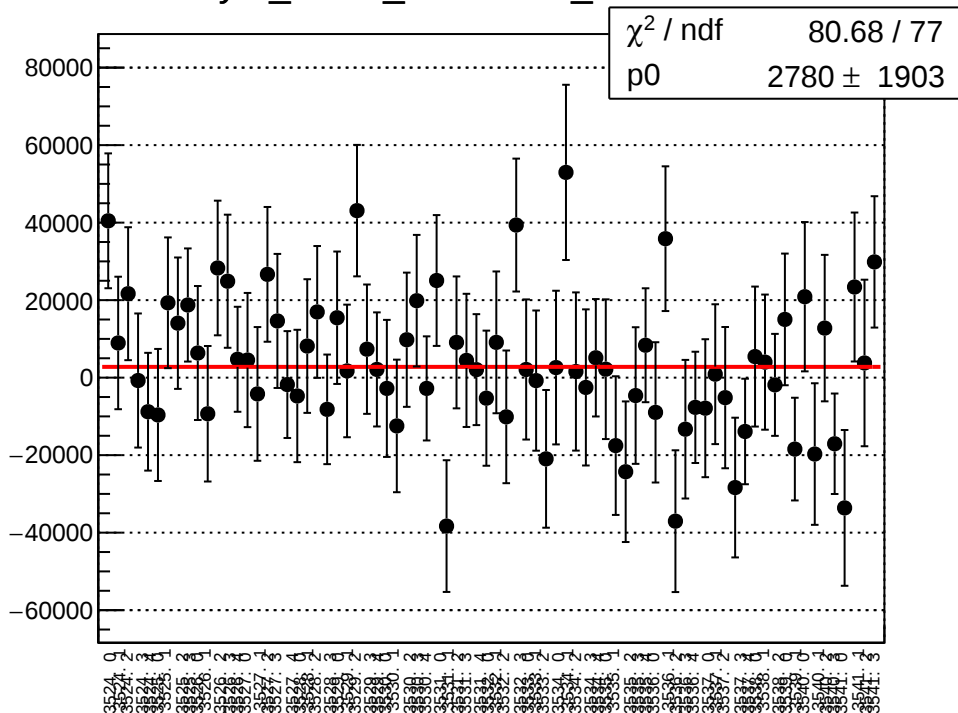
reg_asym_sam8_mean vs run



reg_asym_sam8_rms vs run



asym_sam8_correction_mean vs run



asym_sam8_correction_rms vs run

